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R.M.S. QUEEN MARY



1938

TOTTY'S

MADISON • NEW JERSEY

# *Greetings~*

## *To Our Customers and Friends:*

This is the 35th annual edition of our catalog and with it goes our thanks and good wishes to you friend customer who by your loyalty and support make it possible for us to continue our work in the distribution of New and Worthwhile plants.

Horticulture for 1937 has shown excellent progress in all lines. The Garden Club movement is spreading by leaps and bounds and almost every town nowadays boasts its Flower Show or Garden Competition. Every large city has its Flower Show typifying its growth in culture and appreciation of the beautiful.

Garden Roses were more extensively grown this year and the list of new sterling types today is without parallel. Among the 1938 introduction will be the phenomenal "R. M. S. Queen Mary" a lovely pink that will take the country by storm. We feel that "Queen Mary" is one of those Roses that appear "once in a life time" and represents a very definite step forward.

Climbing Roses are being planted more largely every year. The Brownell introductions, "Afterglow" and "Golden Glow" are making their mark. "Elegance" is a new yellow variety from the same hybridist that we are confident will be heard from in the near future.

In the Chrysanthemums the trend continues to the Singles, Pompons, and Hardy Koreans. Note particularly, the new types in this catalogue.

In Hardy Plants, the sensation of the horticultural world, is the new Russell Lupins, registering spectacular advances, in size and color, over anything in that line ever before seen.

We are in constant touch with the Horticultural centers all over the world and are always at your service, giving you the benefit of our experience in any way desired.

When you are in our neighborhood in Madison, we will be delighted to welcome you at our establishment.

# *Totty's*

CORNER RIDGEDALE AND CENTRAL AVENUES

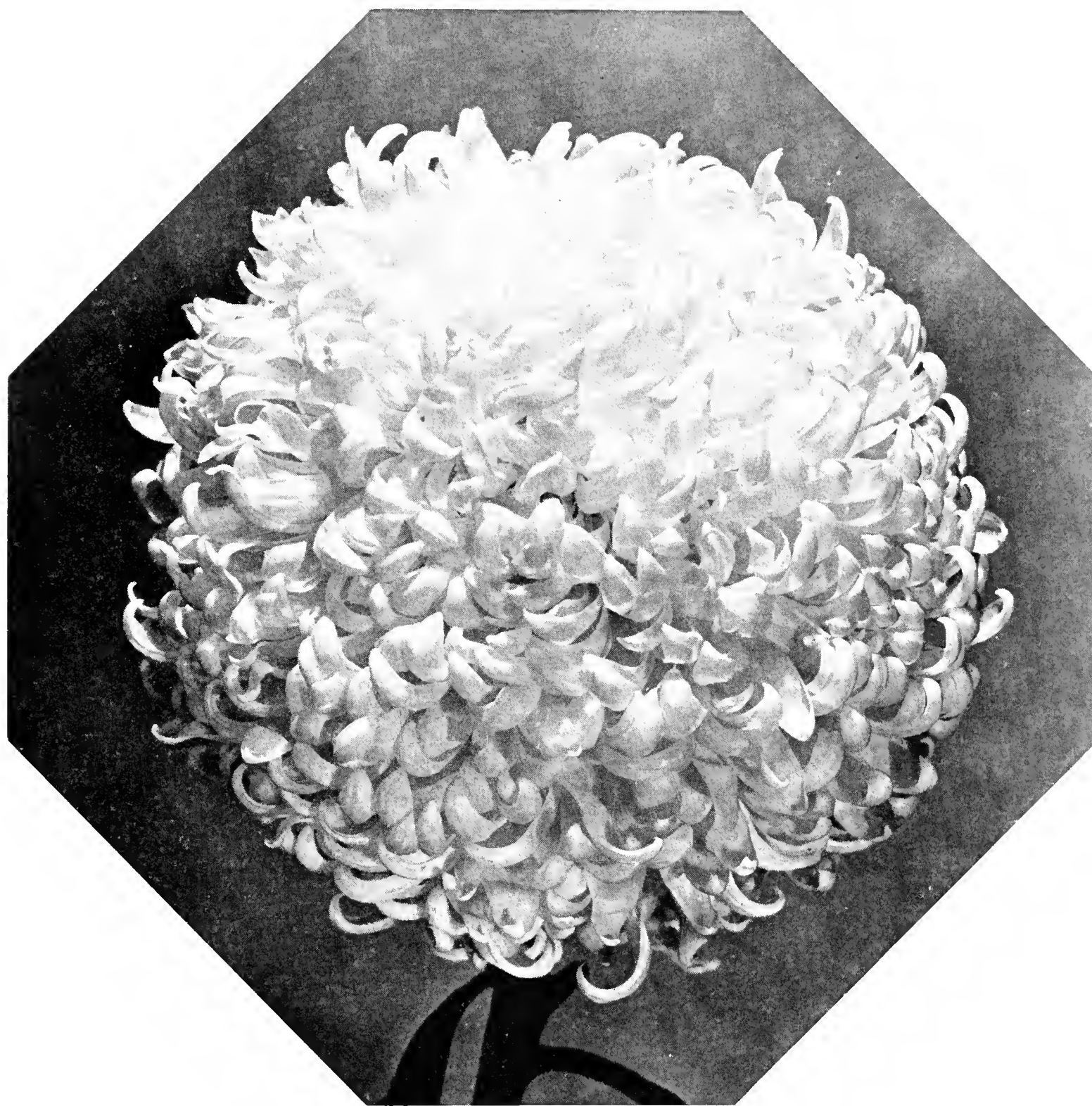
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MADISON, NEW JERSEY



# NOVELTY CHRYSANTHEMUM INTRODUCTION FOR 1938

Price: \$2.00 per plant, \$20.00 per dozen



## **HELENA POCKETT**

Very lovely white incurved variety, beautifully formed flowers. Fine strong grower with small leaves and excellent in every respect. Enormous in size and a worthy successor to William Turner, which has held the center of the exhibition stage for many years. Every flower perfect; truthfully called the 100% Chrysanthemum. Take crown about August 30th. Height 5½ feet.

## **LADY FRANK CLARKE** (Pockett)

A glorious rich yellow incurved Japanese Chrysanthemum. One of the varieties reminding us of old times from the famous grower, Thomas W. Pockett of Australia. The color is perfection and everything desired in a good exhibition Chrysanthemum is given us in this variety. Beautifully refined flower. Take bud August 20th onwards. Height 5 feet.

**De PETRIS INTRODUCTIONS FOR 1938**

Price: \$1.00 each, \$10.00 per dozen



**Indian Chief**

**INDIAN CHIEF**

A very large closely incurved bronze exhibition 'Mum, which might be called a greatly improved Detroit News. Does very well handled in the same manner as the Detroit News. Take bud September 5; matures November 1. Height 4½ to 5 feet.

**LUCKY STAR**

In Japanese tradition the number 8 and its multiples are considered omens of good luck. This unusual novelty Single produces blooms about 5 inches across with 24 to 32 gracefully arched crisp petals possessing a beautiful shade of golden yellow. The flowers resemble giant Gerberas. This variety has been greatly admired wherever shown. A medium dwarf grower which matures November 15th and later.

De PETRIS INTRODUCTIONS FOR 1938

Price: 50c each, \$5.00 per dozen



Nartica

**NOVELTY**

**KOREAN CHRYSANTHEMUMS**

**CARMEN**

Korean hybrid of brilliant reddish bronze in color. A decided improvement on the variety Mercury. Matures October 10th.

**EL DORADO**

Bronzy yellow Korean hybrid. Maturing about the middle of October. A decided improvement on the ever popular Ruth Adams.

**NARTICA**

A Korean cross between Normandie and Chrysanthemum Arcticum of soft pink color. Maturing in early October. Extremely hardy.

**ARCADIA**

Large White Pompon. Height 42 inches, maturing October 20th to 25th. A vigorous grower and excellent producer. Does not require disbudding.



Arcadia



## OTHER NOVELTY CHRYSANTHEMUMS

Price: 50c each, \$5.00 per dozen, \$35.00 per 100



**Athalie**

**ATHALIE**  
(Seymour)

One of the earliest of the Single Chrysanthemums to come into flower. Was in bloom with us this season weeks ahead of any other variety. Very lovely warm shade of bronzy yellow with about 2 to 3 rows of petals.

**MRS. STEPHEN VAN HOESSEN**  
(Totty)

One of the large improved Pompon Chrysanthemums. Clear yellow base with bronzy red shadings, deepening to brilliant reddish orange in the center of the flower. A magnificent variety in every way.

## OTHER NOVELTY CHRYSANTHEMUMS

Price: 50c each, \$5.00 per dozen, \$35.00 per 100

### LORIS

A very fine large late bronze Pompon, flowering for Christmas, and one of the best in its type. Very much like Legal Tender in color, but of course flowers very much later.

### OLIVIA POST (Linton)

A very fine early Single bronze in full flower with us August 20th and a solid mass of flowers for nine weeks thereafter.

### PENGUIN

A pure white button Pompon of vigorous growth and very prolific, maturing November 10th onwards.

### PERSIAN ROSE

A very gorgeous wine-colored Pompon. An exquisite combination when used or grown with white Chrysanthemums.



Penguin



Rita Clifton

### RITA CLIFTON (Totty)

A lovely rose pink Single of very interesting form. The lower row of petals is a deep lavender in shade with several rows of shorter petals of deep rose pink, surrounding the center of the flower. When disbudded, this variety can be grown 6-inches across.

### STEWART SMITH

This is the white Single that made such a wonderful record for itself in the exhibitions of the East. Good white Singles are scarce, so this will be a welcome addition to the very small list now existing.

### WILDFIRE

A full double Pompon 2½ inches in diameter. The reflexed blooms are a beautiful rust orange in color and carried on strong well formed sprays. A sturdy and very healthy grower with good production. Very desirable variety for Thanksgiving and outstanding in both color and growing habit.



# CHRYSANTHEMUM INTRODUCTION OF 1937

Price: \$1.00 per plant, \$10.00 per dozen, \$70.00 per 100



Iowa

## IOWA

A handsome deep orange yellow, late buds of which show pencilings or dustings of crimson over the entire petals. A rather dwarf variety never attaining a height of over three feet. Bud middle of August onward, the later bud showing a better color.

## OO-LOO-LOO

A very large incurved flower of pale yellow, which, as one looks into the depth of the flower, gives a suggestion of chamois buff. This variety has extremely handsome foliage. Height 4½ feet. Crown bud September 15th; matures November 30th.

## STANDARD VARIETIES EXHIBITION CHRYSANTHEMUMS

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100

The following varieties are the kind that are generally used for Exhibition purposes in all the Fall Flower Shows. Many amateurs are growing the earlier flowering types from this list very successfully in their gardens, but we do not guarantee them to be hardy enough to come through the Winter satisfactorily unless extremely well protected.

**BIRMINGHAM**

A shaply crimson, very strong healthy, dwarf grower; a present day type replica of the old "Pockett's Crimson." Bud August 25th. Height, 3 to 4 feet.

**DAVID I. KELLY**

A tremendous flower of light tan; the later buds are flushed with pink. The neck of the flower is rather long and not exceptionally strong, but this should make a splendid variety for the short vase classes. Take bud August 20th. Height 4 feet.

**DR. J. M. INGLIS**

A rich wine purple amaranth with a silver reverse. The petals are loosely incurved. November 1st.

**ELLEN MACKAY**

Claudius Pernet or clear yellow in color. A magnificent variety with each individual petal 1¼ inches across; flower 9 inches deep and 9 inches across, making a perfect specimen.

**FRIENDLY RIVAL**

The finest yellow for Thanksgiving and about the brightest yellow it is possible to produce. Bud taken September 20th. Height, 4 feet. November 1st.

**GOLDEN MAJESTIC**

A pure glowing golden yellow, sport of the ever popular "Majestic." Bud taken August 25th. Height, 4 feet, November 1st.

**ILO**

A beautiful flower reminding older exhibitors of the marvelous variety we had many years ago, Lady Hopetoun. Take bud August 20th for best color. Height, 4 feet.

**J. R. BOOTH**

This is the golden yellow sport of Nagirroc which is too well-known for further description. Height, 4 feet. Crown bud August 26th. October 28th.

**LOUISA POCKETT**

Color purest possible white. Flower, stem and foliage are alike enormous. Plants need plenty of room to develop. Certificated C. S. A. Height, 5 feet. October 28th.

**MAJESTIC**

Clear, shiny amber bronze, a very brilliant shade of color, and a most attractive variety. November 1st.

**MARIE DE PETRIS**

A wonderful incurved commercial variety of intense yellow, deeper in color than Golden Glory. Foliage right up to the flower. November 15th.

**MARIAN H. UFFINGER**

Color is a dazzling bronzy crimson with a gold reverse. Bud August 20th to 25th. Height, 4 feet.

**MRS. J. LESLIE DAVIS**

It is absolutely identical with Turner in every respect save color, which is a clear lavender pink. Height, 5 feet.

**MRS. B. D. SPILMAN**

An apricot orange. The rich color, and graceful reflexing petals impress one very much. Bud August 20th. Height, 4 to 5 feet. October 28th.

**MRS. H. S. FIRESTONE**

Pinkish, chamois-buff. This variety will be found invaluable in the classes calling for "any other color" in the exhibitions. Height, 4½ feet. First bud after August 15th.

**MRS. FRANKLIN D. ROOSEVELT**

A large yellow, very tall in growth and must have liberal space and ample ventilation to be of value. Mature November 10th to 15th.

**MRS. E. KERSHAW**

A splendid warm bronze. A color that is sure to please the exhibition grower. Height, 5 feet. Bud August 15th, onward.

**NAGIROC**

Finest exhibition bronze we have ever distributed; color, deepest glowing orange bronze, 45 inches in circumference. Height, 5 feet. Any bud after August 15th. October 28th.



Exhibition Chrysanthemum

**PATRICIA GRACE**

The color is a lovely shell pink. Petals are large and tubular in shape, standing straight out from a common center.

**RED MAJESTIC**

The novelty bronzy-red sport of the popular "Majestic" is highly recommended. It resembles the parent plant in all respects, except color. Height, 4 to 5 feet. Take first bud after August 25th. November 1st.

**SOUTHAMPTON**

Canary-yellow flowers of immense proportion. The florets on this variety are particularly strong, and hang straight down from the flowers. Terminal bud August 15th. Height, 4 feet.

**THOS. W. POCKETT**

This is a lovely clear pink with incurving tips, which has in its color every desirable attribute. We suggest a late bud the last days in August to give a perfect flower and color. Height, 6 feet. November 1st.

**VERMONT**

A most welcome addition to our exhibition list of pinks. The flowers are of enormous size. Bud August 1st to 15th. Height, 5½ to 6 feet. October 28th.

**WHITE VERMONT**

A blush white type of the ever popular Vermont; particularly valuable for the exhibition grower. Height, 5 feet.

**WILLAM TURNER**

Makes a perfect ball of the purest possible white. November 1st.

**WILLIAM H. WAITE**

Color, deep warm bronze, so brilliant as to seem almost shading to scarlet in some of the flowers. Bud around August 25th. Height, 4 to 5 feet. October 28th.

**YELLOW WM. TURNER**

A light yellow sport from Wm. Turner; identical with its splendid parent in every respect. November 1st.

**YELLOW POCKETT**

A duplicate of Louisa Pockett in every way save color—every exhibitor simply must grow it. October 28th.

## STANDARD VARIETIES COMMERCIAL CHRYSANTHEMUMS

Price: 3 plants 50c, \$2.00 per dozen, \$15.00 per 100

Commercial Chrysanthemums are grown for the cut-flower market and Florist trade. The earliest of these, such as Early Frost, Gold Lode, Indianola, etc., will flower satisfactorily in the garden for amateur growers.



Col. F. M. Alger

### AUTUMN GOLD

Very rich golden yellow; the color is very striking, glistening in the sunshine. Very vigorous habits of growth. Very beautiful subject. October 15th.

### BETSY ROSS

Finest mid-season white. October 25th.

### COL. F. M. ALGER

Large incurved bloom 7 inches in diameter and over. Color Pernet yellow suffused with deep gold on heavy, rigid stem 4¼ to 5 feet long. Heavy leathery dark green foliage, growing right up to the flower. Take bud late August to September 5th. In full flower November 5th.

### DETROIT NEWS

Golden Bronze. October 25th.

### EARLY FROST

Popular early white. October 20th.

### E. A. SEIDEWITZ

One of the best late flowering pink 'Mums, introduced to date. Can be had for Christmas if necessary.

### GLADYS PIERSON

Apricot Orange. November 15th.

### GOLDEN CELEBRATION

A glistening yellow Chrysanthemum, flowering about November 5th. Take bud about September 10th for best flowers.

### GOLDEN MISTLETOE

Light yellow sport of Mistletoe. November 15th.

### GOLDEN BRONZE

A wonderful shade of golden bronze. October 30th.

### GOLD LODE

The best early yellow. October 10th.

### HARVARD

Japanese reflexed, very dark crimson. November 15th.

### HILDA BERGEN

Deep rich mahogany bronze. October 25th.

### INDIANOLA

Finest of the early bronzes. October 5th.

### JUSTRITE

Large early pink. October 15th.

### LUSTRE

Beautiful shade of lavender pink. October 15th.

### LIZZIE ADCOCK

Deep yellow sport of Source d'Or.

### MISTLETOE

Blush white, strong upright growth. November 15th.

### MARIPOSA

A very large Japanese incurved of glowing cattleya pink, maturing the early part of November, does best from second crown buds selected the end of August or early September.

### MONUMENT

Pure white and one of the best Chrysanthemums for shipping.

### MRS. A. M. CALKINS

Improved Golden Chadwick. November 15th.

### MRS. H. E. KIDDER

A very popular early bright yellow; stiff, upright stem. Flowers 7 inches in diameter by October 15th from buds selected August 25th. Height, 4 feet.

### MRS. NELLIE T. ROSS

A light yellow, possibly a shade lighter than Major Bonnaillon. Matures end of November into December.

### OCONTO WHITE

The large blooms are produced on strong stems. Requires a crown or early bud. Height, 4 feet. Select bud about August 25th. Matures October 25th.

### PINK MISTLETOE

A late pink sport from Mistletoe. November 15th.

### SILVER DAWN

A very late commercial white that produces perfect flowers. The growth is very free, foliage medium in size.

### SOURCE D'OR

Sometimes called "Golden Feather." Deep reddish bronze.

### SUNGLOW

A bright yellow like Major Bonnaillon. October 10th.

### YELLOW EARLY FROST

The yellow companion for Early Frost. October 25th.

### YELLOW GLADYS PIERSON

Clear yellow sport of the popular Gladys Pierson, "blooming for Thanksgiving." November 15th onward.



## STANDARD ANEMONE CHRYSANTHEMUMS

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100, except where noted



The Titan

### BLANCHE

An improved form of Garza. A very attractive white flower of splendid habit. October 25th.

### CAPTIVATION

A beautiful, large flowered Anemone. The color is brilliant mahogany red. The cushion is very large and well placed. November 1st.

### CHINA ROSE

Splendid variety of the Anemone type. The color is Dragon's blood red. The growth is particularly dwarf and robust with foliage carried right up to the flower. November 1st.

### CHROME EMERALD

A late spray anemone of great substance and of a very brilliant golden-orange color, an exceedingly sturdy producer of medium sturdy growth possesses excellent substance keeping for many days either on the plant or when cut, matures the end of November or early December, an exceptionally good variety for pot plants or cut-flower purposes.

### CORAL BLAZE

A very late Anemone about 5 inches across when disbudded. Color a warm orange bronze. In habit of growth it is very sturdy. It matures late in November.

### ELIZABETH

A splendid light pink, on the order of Tuxedo, but with higher and fuller center. The largest flower of its type.

### ESTRELITA

Bronzy orange Anemone with very full cushion. In full flower about November 15th. Height 3½ feet and a very strong grower. In order to procure good size flowers this variety must be disbudded.

### EVA LA GALLIENNE

Crushed raspberry with a brilliant tufted center of clear gold. The color crushed raspberry is very unusual in Chrysanthemums, but of course, is well known in Gladioli and the silk industry. The outer petals are particularly charming and in contrast with the loosely arranged high centered cushion, it forms a most attractive ensemble. October 25th.

### GARZA SUPREME

A creamy-white, late Anemone Chrysanthemum with a lemon-yellow tufted center. Very late flowering type that is frequently grown as a pot plant.

### GRAF VON ORIOLA

Color pure rose pink; tubular petals in center tipped gold; ends of the outer petals incurve slightly, making a bold and striking appearance. November 1st.

### INNOCENCIA

Outer petals of pure white; central petals most beautifully flushed pale pink; edges of the tubular petals in center of light yellow. October 25th.

### KATHLEEN

A lovely Cattleya pink Anemone with quilled center of pale pink. The tip of each individual petal is edged with gold.

### LITTLE AMERICA

A gorgeous, glistening white Anemone growing in sprays; very lovely and unusual.

### MARIETTA

Beautiful soft pink Anemone with very full cushion. In full flower October 20th. There is no variety that surpasses this for floral arrangements.

### MAUREEN

A brilliant scarlet, like Red Bird in type, with its small flowers but with more orange-bronze shadings than there is in Red Bird.

### MRS. BENJAMIN S. MECHLING

A beautiful shade of tangerine orange and truly one of the handsomest Chrysanthemums we ever introduced both in color and type. A variety that will be popular with both professional and amateur growers for many years to come. Price: 50c each, \$5.00 per dozen.

### MRS. JOHN SHIELDS

Beautiful sulphur yellow Anemone with a deeper lemon yellow boss in the center. This variety does not show its true character unless disbudded, but can be grown in sprays, if a person does not wish exhibition type flowers.

## STANDARD ANEMONE CHRYSANTHEMUMS

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100, except where noted



Red Bird

### NORMA

A large flowering show Anemone. Color a delicate pink with bronze yellow cushion. Matures October 25th onward.

### ORANGE GLOW

This is a brilliant shade of rich orange, with a deeper salmon yellow cushion. A very fine grower, with handsome foliage. October 25th.

### ORCHID BEAUTY

A deep cattleya shade of pink with high cushion of pale gold, making a most pleasing contrast. Matures about November 10-20.

### PURPLE QUEEN

An aster purple Anemone with a lighter reverse and the cushion florets tipped with gold. An exquisite variety when grown with white flowers, for which it is a most pleasing contrast. Individual flowers 3 inches in diameter with eight or nine flowers grown on each spray. Matures November 15th to 20th.

### RED BIRD

Deep ruby red with green, golden crested center; when slightly disbudded and grown in sprays this makes a magnificent variety. October 25th.

### ROSE MADDER

A deep rose-pink Anemone with the center cushion so prominent as to practically obliterate the outer row of petals. Splendid habit. October 25th.

### SILVER STAR

A glistening snow-white Anemone, throwing small flowers in great profusion in well formed sprays. An easy grower and its great productiveness makes it a most desirable variety. November 5th.

### SURPRISE

Brilliant rose pink; one of the largest and very finest in this section. November 1st.

### SUSANNE MILLER

A golden yellow sport of "Norma," identical to its parent in every way, excepting color. November 5th.

### TUXEDO

A lovely shade of Enchantress pink. This variety was grown by the originator for years, but not generally distributed. One of the daintiest shades of color it is possible to procure in Chrysanthemums. November 1st.

### THE TITAN

Tangerine bronze. A very exceptional color of indescribable brilliance. Wonderfully clean grower, with fine foliage throughout the season. October 25th.

### YELLOW GARZA

A light yellow sport from Garza, identical with that variety in every respect except color. This variety matures very late in the season, and may be had as late as Christmas and after.

## MINIATURE CHRYSANTHEMUMS AND CASCADE TYPES

Price: \$3.00 per dozen, \$20.00 per 100

These are the very small type of 'Mums, which have been used for many years as specimen Standards. They come in assorted colors, and also can be grown outdoors very successfully, flowering in August about the 25th and are very dainty. If one wishes they can be used for cut-flowers, but are too fragile for shipping any great distance.

### ANNA

Pure white cascade variety with one row of pure white petals. Splendid pot plant variety also.

### HELEN LECRON

This variety is a pale lemon yellow semi-double.

### MABEL TONE

This is a strontian yellow single.

### ROBERT WALLACE

This is a single with lemon tubular petals.

### PINK CASCADE

### YELLOW CASCADE

### BRONZE CASCADE

### CRIMSON CASCADE

## THE "SPOON" CHRYSANTHEMUMS

**Dainty**—Soft pink.

**Elf**—Scarlet, terra cotta shadings.

**Grace**—Soft canary yellow.

**Snowstar**—Pure white.

## FEATHERY VARIETIES

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100



Unique

### FUGI (The Wisteria)

The largest of the entire set; pale lavender in color.

### MILO ASTELL

In character and type it resembles "Source d'Or" with its shaggy thin petals but the color is a magnificent Mohegan red. Dwarf and robust in growth it is equally valuable for growing in the garden or as pot plants. Flowers in early November.

### MIGNONETTE

A brilliant yellow with fine curly petals very much like a yellow thistle when in full flower.

### PRIDE OF TOKYO

Long tubular outer petals of delicate creamy pink, hooked upward at the extreme tips. Fully mature November 20th.

### TACHIBANA (The Orange)

Looks exactly like a mass of corn-silk and when the flower is removed from the stem it is impossible to believe it to be a flower, certainly no one would think it was a Chrysanthemum.

### UNIQUE

A flower that is well named, for it is the most unique Chrysanthemum we have to present to our customers. The color is rich wine red and the thin quilled petals stand stiffly out from the center of the flower. A tall grower and should be planted late.

### WHITE MRS. FILKINS

A pure white 'Mum, producing many flowers on a plant. Nice stiff stems, excellent for cut-flower work and very novel in petalage.

### WHITE THREAD

A beautiful and interesting variety resembling nothing so much as a quantity of short white threads growing on a stem. In contrast with large varieties in any exhibition it always calls forth great interest. Thread-like type.

## ASTRID

The absolutely Hardy Chrysanthemum, named for the Viking goddess of love; is absolutely a winter-proof Chrysanthemum. Color, soft pink, apricot-shaded, with yellow centers. Parentage—an accidental cross with *C. articum* from Alaska. Hardiness—may be grown in any Perennial garden without covering or winter protection. Habit—handsome, leathery leaves, dark green and very glossy, beautifully symmetrical all summer; throws up long-stemmed sprays of blossoms about October 1.

Price: 35c per plant, \$3.00 per dozen, \$20.00 per 100

## HARDY GARDEN SECTION

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100

The number of special forms of Hardy types is bewildering. The new Korean types, for instance, are proving most acceptable and charming. The outdoor Chrysanthemum is most certainly coming into its own; you should stock up with the newer kinds and enjoy weeks of pleasure in a garden full of flowers at a season when the garden begins to look bare. A splendid way to do this is to have your plants growing in pots or in a service garden. They lift perfectly and move with little trouble. Try this and you will thank us for the suggestion.

### EARLY FLOWERING CHRYSANTHEMUMS

The cultivation of these 'Mums is simple; plant them in a rich well-drained piece of ground, setting out the plants a foot apart and pinching them once or twice during the months of May or June. They will branch out and make beautiful bushes and give the cultivator more return for the labor expended than any plant in the garden. There is a place for this type of 'Mum in every garden in America, whether one has greenhouses, frames, or grows them in the open garden.

#### A. BARHAM

A beautiful orange bronze and the first variety of this color to come into flower. Shows up wonderfully well under light when used as a decoration. October 10th.

#### CHAS. JOLLY

Bright, rosy pink, splendid variety and popular with everyone. October 15th.

#### CRANFORDIA

In this variety we have an early flowering 'Mum that covers every possible point; bronzy yellow. October 20th.

#### FIRELIGHT

Brilliant carmine, shaded with scarlet. In perfect condition to cut October 1st, either outdoors or under glass. The earliest and best thing in its color.

#### FRANCES WHITTLESEY

Rich bronzy-garnet. A very fine addition to the Early Flowering sorts. Flowers in late September continuing on through the entire month of October.

#### GLORY OF SEVEN OAKS

This is a variety that is used very much to grow into specimen plants. The color is a very beautiful golden orange. Quite a dwarf grower.

#### GRANNY SCOVILL

Warm coral-bronze in color, dwarf and branching in growth with fine healthy foliage. Individual flowers about 4½ inches across of shaggy type. Height about 2 feet, maturing October 10th.

#### JAMES HAMPSON

Creamy-white shaded lemon-yellow in the center. The Foot-stalk is particularly strong, holding the flowers most erect. Requires practically no disbudding, and it is an ideal plant to grow for the market. October 15th.

#### JEAN TREADWAY

Sparkling pink with a deep rose-pink center, which develops as the flower advances to a soft lilac shade. Individual flowers about 3 inches across, maturing about September 30th.

#### LOUISE SCHLING

While this variety is not purely a Korean Hybrid, still it is extremely hardy and regular in its habit of growth, and certainly should find a place for itself in every garden. Color, deep salmon-red changing to a soft bronzy salmon as the flower matures.

#### NORMANDIE

Creamy white, magnificent variety. The earliest and perhaps the best. October 15th.

#### OCTOBER GIRL

Clear rose-pink, in full flower by October 1st. Individual flower 2 inches across with several growing on the same stem. October 15th.

#### PINK CUSHION

This variety is also known as the Azalea 'Mum and Amelia besides many other names. It is a beautiful shade of true pink Chrysanthemum and is the admiration of everyone who sees it. The flowers begin to bloom in early September until heavy frost, ideal also for Rock Garden work.

#### RUTH CUMMINGS

A very fine outdoor Chrysanthemum of rich bronzy terra-cotta in color. This is a variety that is generally liked by all visitors. October 15th.

#### RUTH HATTON

Very vigorous prolific Chrysanthemum with ivory-white flowers. In full bloom October 10th. A splendid variety.

#### R. MARION HATTON

Splendid deep yellow decorative Pompon that flowers very freely and is one of the earliest to come into bloom. Extremely hardy.

#### YELLOW FROST

The bright yellow variety of the ever popular Early Frost, coming into flower early in the season. October 20th.



Types of Hardy Chrysanthemums



## KOREAN CHRYSANTHEMUMS

Price: 35c each, \$3.00 a dozen, \$20.00 per 100, except where noted



Korean Chrysanthemums

**APHRODITE**

Very delicate pink tinted with ivory, which changes to a blush white as the flowers develop. Flowers 3 to 3½ inches across. One of the Hybrid Korean types, and individual types do not grow over 2 feet in height, but spread 3 feet across. In full flower October 5th.

**APOLLO**

Dazzling orange.

**CHRYSANTHEMUM MORIFOLIUM**

A very congenial companion to the early flowering Korean Hybrids is this beautiful species from the Orient. A vigorous free branching plant of very symmetrical habit producing hundreds of one to one and a half inch single pink flowers beginning about the middle of September. Wonderfully useful either in the border or rockery.

**DIANA**

Delicate rose-pink.

**DAPHNE**

Golden rose.

**EMBER**

One of the new double Korean Hybrid introductions of 1937. Large double flowers of a true bronze with double flowers 2½ inches in diameter, flowering the middle of October. **Price: 50c each, \$5.00 per dozen.**

**FORTUNA**

Very vigorous plant of medium height and covered with unique curly petaled ox-blood red flowers 3 to 4 inches in diameter. Very striking.

**INDIAN SUMMER**

Vivid glowing orange in color with shaggy flowers 3 inches across and begins to bloom October 15th. Height 2 to 2½ feet.

**JUNO**

Very dwarf compact plant, producing an abundance of single flowers opening a coppery red, and fading with age to a salmon flesh.

**MARS**

Velvety crimson.

**MERCURY**

Tawny scarlet.

**NIOBE**

A vigorous healthy plant of dwarf compact habit. Flowers over 2½ inches in diameter, of a clear, glistening white with yellow disc are freely produced fully covering the plant.

**NYSA**

A large rather tall upright plant growing 2½ to 3 feet in height and producing a great abundance of single flowers 3 inches in diameter. The color is a very clear rosy lilac.

**PSYCHE**

Wonderfully dainty 4 to 5 inch single blooms are produced with wiry stems on strong healthy plants of medium height. Color, a clean lively shell pink.

**SATURN**

A very vivid orange bronze single Chrysanthemum with a soft orange halo surrounding the golden yellow center. A true autumn color-effect. Flowers of excellent texture, about 3 inches across, produced in large, graceful sprays. One of the fragrant Chrysanthemums, growing about 2½ feet in height and are in flower October 5th.

**SAPPHO**

Compact dwarf plant covered with good sized pure yellow single flowers.

**THE MOOR**

A very brilliant colored Chrysanthemum of port-wine-red. Flowers fully double, practically 3 inches in diameter and of excellent keeping quality when cut. One of the double Korean types, flowering late in September and very hardy, attaining a height about 2 feet in the garden. We strongly recommend this variety for your consideration. **Price: 50c each, \$5.00 per dozen.**

**THALIA**

A compact bushy plant growing 18 to 24 inches in height. The duplex flowers are of a lively orange shade and excellent form.

**VENUS**

Color lilac-pink with rose-lavender shading. Flowers single, 2½ inches across, with three or four rows of petals. Remarkably free flowering, maturing in late September. Will appeal to those who like lavender and lilac tones in the garden. Delightfully fragrant. Height, 2½ feet. October 1st.

**VESTA**

A plant of medium height and great vigor literally covered with flowers over 2½ inches in diameter of a deep golden orange shade, almost a duplex.

# SINGLE CHRYSANTHEMUMS STANDARD VARIETIES

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100, except where noted



Meta J. Bergen

## ABSOLUTE

Is absolutely the finest intense scarlet bronze Single with a clear yellow center. Stems and foliage are ideal, and it does not seem as though we will ever be able to propagate enough of this variety to supply the demand. **Price: 50c each, \$5.00 per dozen.**

## ANNE BARTLETT

A gorgeous, handsome, brilliant bronze red single with wonderful substance and most distinctive in the flowering. The individual petals are very wide.

## ANNE VAILLANT DORT

A gorgeous salmon-bronze Single. This variety is the last of the seedlings originated by the late Mr. Francis H. Bergen of Summit, N. J.

## BRONZE BUCKINGHAM

Bronze sport of "Mrs. Buckingham." October 25th.

## CARNELIA

A very late single red of robust growth and excellent substance. It requires no disbudding and matures the first of December, or a week or ten days later than Valencia.

## CAROLINE ROBBINS

When first opening the flowers are deep mallow pink and gradually develop into lilac rose. The very broad petals of this flower much resemble a double Cosmos.

## CLYTIE

A yellow, that has made a wonderful record in the Exhibitions. Is a splendid variety in every way. November 1st.

## CRIMSON SPLENDOR

Rich crimson maroon intensified with deep garnet tones contrasting with its golden yellow center. Flowering in late September, it is a real advance in the newer garden varieties. October 15th.

## DONALD GEDDIS

An apricot orange shading to a golden pink. A stunningly beautiful Single that is impossible to improve upon.

## ELIZABETH

A splendid clear yellow Single.

## ESTHER LONGYEAR MURPHY

Another spray single which can also be disbudded if so desired, producing large flowers of a beautiful burnt orange color, a seedling from Tagoya and Valencia; matures in early November.

## GODFREY'S TRIUMPH

Buttercup yellow, shaped like a Water Lily. October 25th.

## GOLDEN SHOWER

A dainty Gerbera-like single of great substance and well formed sprays, the color is a golden shade of burnt orange with thick petals, the flower being rather small when compared with other single varieties, matures in late November and is an especially good variety for cut-flowers, and for decorative purposes.

## GRETCHEN PIPER

The color is a deep glowing yellow and the flower light and graceful. October 25th.

## HEALESVILLE BRONZE

Vivid bronze glistening and glowing in the sunshine. When grown twelve or more flowers to a plant, and disbudded a single flower to a shoot, it is most spectacular. November 1st.

## H. MARIE TOTTY

A brilliant crimson, with scarlet shadings. November 1st.

## IDA CATHERINE SKIFF

Color is a brilliant bronzy amber. October 30th.

## JEANNE SHELLY ADAMS

A deep rose pink with white zone around the center. October 15th.

## JANE HARTE

One of the daintiest Single Chrysanthemums ever distributed. The color is a beautiful deep yellow. October 30th.

## LAST CALL

A very heavy orange yellow Single with cupped formation of petals and warm bronze shadings. Has several rows of petals and can be most successfully shipped long distances.

## MABEL SEYMOUR

The outstanding white Single. The flower is very large and the plant vigorous and unexcelled for making a pot or exhibition plant, on account of its fine growing and blooming qualities.

## MARGARET W. WANNER

Cadmium orange, suffused deep amber bronze. October 25th.

## MELBA

A brilliant bronzy red of exceptional merit. November 1st.

## MENSA

Purest white. This is a splendid variety. November 5th.

## SINGLE CHRYSANTHEMUMS STANDARD VARIETIES

### META BERGEN

Color is a brilliant Pompeian red and flower carries several rows of petals. It is a splendid keeper and shipper.

### MISS ISABELLE

Bronze with a silvery reverse to the petals. November 5th.

### MISS A. WISBY

A beautiful orange-amber, shading lighter towards the center. A particularly vigorous grower and should not be disbudded too closely.

### MRS. DAVID L. GEORGE

A yellow suffused pink, making a very handsome combination. Dwarf, stocky, robust in habit, and a very fine healthy doer. November 1st.

### MRS. W. E. BUCKINGHAM

Midseason pink, has proved itself one of the best varieties for cutting or market purposes. October 25th.

### MRS. DONALD SPEER

An improvement on Roupel Beauty in every way, and practically the same shade. A tyrian rose with mallow pink reverse, and has much heavier flowers.

### RED ROVER

This variety is a marvelous crimson with gold reverse on the petals, and a deep gold center. The individual flowers are six inches across and the most glowing shade of rich crimson-orange in color. October 30th.



Red Rover



Sunny Boy

### RUTH ADAMS

A beautiful bronzy old gold of very distinct appearance. This variety attracted the attention of everyone who saw it growing in the garden this year. October 25th.

### RUTH H. PAWLIK

A beautiful pomegranate bronze single, with large heavy flowers growing on long sprays. An extremely handsome variety in every way.

### SUNBURST

The color is an intense burnt orange, each petal carrying a lavender sheen, it matures November 15th to the 30th. This variety has strains of the English variety Absolute for generations back on one side, and on the other side it is bred from Tagoya which in turn has some Korean blood in it, these combined characteristics have undoubtedly given it its unusual color and keeping qualities.

### SUNNY BOY

A Single very similar to Valencia, except that it is a bright golden yellow color. The individual blooms are much smaller and more fragile. Matures November 25th. Requires no disbudding.

### TAGOYA

An excellent Single which does not require disbudding. Produces well formed sprays on rigid stems 24 inches to 28 inches high, and matures November 5th to 10th. The color is a very brilliant shade of goya red.

### VALENCIA

A beautiful shade of Valencia pink without a single trace of magenta, one of the loveliest Singles ever introduced. Flowers measuring over 4 inches across. This variety need not be disbudded. Matures November 15th to 20th.



## POMPON CHRYSANTHEMUMS FREQUENTLY KNOWN AS THE BUTTON TYPE

These are the old-fashioned form of Chrysanthemum blooming later in the season than any of the other types. For cut-flower work they are unexcelled since they produce long sprays with the blooms gracefully arranged on the stem.

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100



Pompon Chrysanthemums

### ABELARD

A clear, orchid-pink of the Improved Pompon type of 'Mum. A marvelous grower with many stem flowers on the individual stems. The center petals are tipped with bronze, making a beautiful contrast.

### ADELAIDE

A splendid, deep, rich mahogany; one of the earliest to develop, being ready to cut by October 10th. Strong, healthy grower and a desirable variety in every way. About 4 feet high when well grown. October 25th.

### ALBERT MULLER

Color, apricot, suffused soft pink. The blooms measure 2 to 2½ inches in diameter, grown on strong erect sprays of medium height.

### ALICE

Delightfully beautiful shade of blush pink edged with carmine on the individual petals. Resembling very much "Delphine Dodge," but with much flatter flowers and wider petals; considerably larger in the individual flowers, and is a handsome specimen when grown in sprays.

### ANNA L. MORAN

The color is splendid—a brilliant, flame-scarlet, so vivid as to be easily the most striking flower in the entire collection. The individual flowers on this Pompon are large, on the order of the Doty type.

### AVALON

An excellent large spray Pompon, possessing wonderful crispness and substance, color a very warm orange shading to bronze, of perfect spray formation, maturing November 15th, to Thanksgiving, this variety was accepted in the silver medal class for new varieties at the last 'Mum Show and was judged as one of the best of the newer seedlings.

### BALL OF GOLD

Pure yellow Pompon about 2½ to 3 feet high. One of the improved types, flowering about November 20th.

### BEATRICE

A very lovely clear, canary yellow. A ball shaped Pompon with quilled petals serrated at the edges. A very compact flower, very handsome in every way.

### BRIGHT EYES

Orange-apricot with bright eye. October 30th.

### BRONZE DOTY

Deep terra-cotta bronze. October 25th.

### CAPTAIN COOK

The color is a lovely shade of rose pink. October 25th.

### CLARET

Deep claret wine color. Flower about two inches in diameter. October 30th.

### CHRISTMAS GOLD

This variety is a small golden yellow and does not flower until December, making a very valuable late flowering sort.

### CORINNE

A beautiful deep canary yellow flat Pompon, particularly recommended for pot plants. A handsome variety in all respects.

### CRIMSON GLORY

Brilliant crimson Pompon surpassing all the early varieties in its color. Matures about October 5th. Rapidly replacing Firebird as an early red Pompon.

### DANTE

A warm, salmon-pink overlaid with bronze. A fine heavy grower with good, stiff stems.

### DR. W. R. PETTIT

A lively, bright pink Improved Pompon of the large flat flowered type with extremely wide petals. The salmon-bronze center accentuates the beautiful coloring of this variety.

### DROPS OF GOLD

An exquisite little gem of pure gold with a bronzy red center. It is a replica of Bright Eyes only golden yellow in color.

### DOROTHY TURNER

Rich old gold, deepening to chestnut bronze. November 15th.

### EARLIEST OF ALL

Clear salmon pink, the first Pompon to flower. October 15th.

### EDITH NEWBERRY

Improved Pompon in a beautiful shade of burnt orange, maturing November 10th to 15th.

### EILEEN

A very lovely cherry red Pompon; splendid in every way and a little different in color.



## POMPON CHRYSANTHEMUMS

### FEATHERBROOK

A glowing golden bronze Pompon. If larger flowers are desired it may be disbudded, but without disbudding it is a charming subject.

### FEZ

A fine chestnut-crimson Pompon with flowers about 1½ inches across. An excellent grower and fine keeper. Grows about 3½ to 4 feet high and matures about November 10th.

### GALATEA

A very handsome pinkish bronze with tawny yellow reverse. A tall, Improved Pompon, but rather a loose grower.

### HELENE

A bright, deep, cerise-pink Improved Pompon with a silvery reverse.

### H. R. H.

Clear lavender of the Doty type, but superior in the general makeup of the flower. November 1st.

### IRMALINDA

Color, old rose with a silvery sheen. Flowers about 1¾ inches in diameter. It comes into flower around October 25th.

### IRENE

A pure white early Pompon flowering about October 18th. A very fine upright grower.

### "JAKIE"

Crushed strawberry bronze with solid bronze reverse. A very graceful grower when not disbudded and a variety that is going to be a favorite for years to come.

### JEWELL

A brilliant deep pink Pompon flowering in late September, and continuing throughout October.

### JEANINE

An unusual blush pink colored 'Mum with quilled petals that have carmine shadings in the center of the small flowers.

### LEGAL TENDER

Vivid red and gold. A very fine late variety. November 15th.

### LILLIAN DOTY

It is much the finest pink in the entire Pompon family. October 25th.

### LUGANO

A brilliant lemon yellow, shading to golden yellow. October 30th.

### MARLENE

It is a deep, luscious red, greatly enhanced by having the petals pencilled with a line of color, altogether making a most charming flower.

### MARY PICKFORD

One of perfect form, petals reflex at maturity nearly to stem, forming a ball of pure white.

### MINNEHAHA

A deep, rich old rose Pompon of the Improved type; the petals of this variety are graduated from the wide spreading rows at the bottom to the short, crisp petals towards the center of the flower.

### MRS. McCOLBY

A deep yellow Pompon, individual flowers of which form a perfect hemisphere. A very beautiful subject when grown naturally in sprays.

### MRS. FRANCIS H. BERGEN

Creamy white, with center of rosy pink. October 30th.

### MRS. H. HARRISON

Blush pink, flowering October 1st. October 15th.

### MRS. J. WILLIS MARTIN

Crushed strawberry in color. The only variety we have in this shade of outdoor Chrysanthemums. October 15th.

### MRS. HENRY F. VINCENT

An exquisite shade of fawn and bronze with salmon-pink shadings. This variety also is very strong in growth and the foliage is perfect in every way.

### MRS. G. W. WICKERSHAM

Large, snow white flowers on long stems that are splendid for cut-flower work. October 25th.

### MRS. ROSWELL EASTON

A fine silvery-white Improved Pompon. Very much finer than White Doty or any other white variety that we have introduced to date. A handsome grower and a striking variety in every way.

### NEW YORK

Bronze seedling from Hilda Canning. Flowers November 1st.

### PELIAS

An improved Drops of Gold type, only a deeper color with larger flowers. Each individual yellow petal has a pinpoint of bronze at the tip.

### PENELOPE

A small flowering brilliant yellow Pompon. The individual flowers are over half an inch in size, and very brilliant in color.

### PYGMALION

A rich old rose, reminding one in color of a piece of old rose silk. A very beautiful variety.

### PHINTIAS

A bright bronze Pompon, changing to a brownish-salmon color when fully matured.

### PUCK

A blush white of the Jean Treadway type, with lavender tips at the edges of the petals, and lavender shadings on the reverse.

### PRINCETON

It is extremely brilliant and resembles the Orange Calendula flower to quite an extent. November 20th.

### RED DOTY

Wine red, with a silvery reverse on underside of petals and showing up distinctly in the short, crisp, center petals.

### RODELL

A fine clear yellow. October 15th.

### SPANISH GOLD

A lovely even shade of tawny yellow with a bronzy sheen, maturing about November 10th-15th.

### TONQUIN

Large rose color Pompon of medium height. Maturing December 10th. One of the good late varieties.

### TOM PEARSON

A medium spray Pompon like Cordova but is a deep chrome yellow. It is a vigorous grower and unusually prolific.

### VERA VICTORIA

A splendid Pompon of the very largest size. Color brilliant glowing bronzy yellow. October 25th.

### "WALLY"

Deep old rose "Improved Anna Kuhn," with a lovely pinky silvery reverse on the individual petals; a nice crisp grower of the Improved Pompon type.

### WHITE DOTY

A sport of the popular variety, Lillian Doty. October 25th.

### ZENOBI

Pure yellow. Comes into flower first of all and popular on this account. October 20th.



Mrs. J. Willis Martin

HARDY CHRYSANTHEMUMS

COLLECTIONS INCLUDING EARLY FLOWERING, SINGLE, AND POMPON TYPES

Price: 100 plants \$15.00, 50 plants \$8.00, 25 plants \$5.00

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100  
PLANTS

\$ 15.00

•

50  
PLANTS

\$ 8.00

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25  
PLANTS

\$ 5.00

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Assorted Types of Hardy Chrysanthemums

## TENDER BEDDING AND GREENHOUSE PLANTS

### AGERATUM

**Fraserii**—Dwarf blue, compact growth, an early bloomer and excellent for edging.

3-in. plants \$2.00 per dozen, \$15.00 per 100

### BUDDLEIA

**Asiatica**—Begins to bloom in December and continues to do so throughout the Winter season, if the plants are kept growing in a warm house. It produces long spikes of the most beautiful white flowers which have a delightful lilac fragrance. Price: \$3.00 per dozen, \$20.00 per 100.

### DIPLACUS

**Glauc**—Of the same variety as the Mimulus or Monkey Plant. Very vivid orange colored flowers with shrub-like foliage of brilliant green. Price: \$3.00 per dozen, \$20.00 per 100.

### EUPHORBIA

**Jacquinaeflora (Fulgens)**—One of the finest and most useful plants that can be grown for mid-Winter flowering. The lovely, small orange scarlet flowers are produced on long, graceful sprays that are adaptable for any decoration. June delivery. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

### FUCHSIAS

#### THREE MARVELOUS SINGLE FUCHSIAS

**Aurora Superba**—Sepals light apricot. Petals vivid orange.

**Mrs. Rundle**—Extremely long sepals. Salmon-pink. Petals vivid orange.

**Lustre Improved**—Sepals creamy white. Petals bright strawberry red.

Price: 50c each, set of 3 for \$1.25

#### TWO WONDERFUL DOUBLE FUCHSIAS

**Dollar Princess**—Sepals salmon-pink, corolla full double deep violet-blue shading to crimson. Very floriferous.

**Sylvia**—Sepals salmon-rose turned upwards, corolla semi-double pure white. Strong upright grower. A perfect gem.

Price: 50c each, set of 2 for 75c

#### TRIPHYLLA FUCHSIA

**Souv. de Henry Henckel**—Flowers with long tubes borne in clusters. Tubes, cerise-pink. Petals coral orange. Dark reddish foliage. Price: 50c each.

#### NEW BASKET FUCHSIA

**Marinka**—Its trailing habit makes it especially desirable for pot, basket, or vase culture, or it can be grown into beautiful standards. Sepals rosy red, corolla light red shading to violet. Strong grower and very free flowering. Price: 50c each. May delivery 3-inch pot plants. Set of 7 varieties for \$3.00.

### GERBERA

**Jamesoni Hybrids**—These Hybrids give a variety of color and produce beautiful daisy-like flowers about 4 inches across on stems about 15 to 18 inches long. It can be grown outdoors during the Summer and early in the Autumn lifted and potted and placed in a warm greenhouse, where it will bloom throughout the Winter months. Price: 75c per plant, \$6.00 per dozen, \$50.00 per 100.

### HELIOTROPE

**Heliotrope Centefleur**—Deep blue in color with conspicuous white eye. Strong, vigorous grower. It is the most robust of all the varieties and will sometimes grow 2 feet in height in favorable locations.

**Heliotrope Elizabeth Dennison**—A clear Windsor blue in color with large individual trusses of flowers growing about 15 inches high. It is also wonderfully fragrant.

**Heliotrope Royal Fragrance**—We have had to discard other varieties in order to increase our propagation of this particular subject. It is dwarf and robust in habit, and the most fragrant Heliotrope that has ever been grown. It blooms from early June until frost, and as a bedding plant is unsurpassed.

#### PRICES ON ABOVE HELIOTROPE

	Each	Per doz.	Per 100
2½ inch pots.....	\$ .35	\$2.50	\$18.00
3 inch pots.....	.40	3.50	25.00
4 inch pots.....	.50	5.00	35.00

### LANTANAS

There is no Summer flowering plant that will give better results than Lantanas. They can be absolutely depended on to bloom regardless of weather conditions, and are always a magnificent show of color in the garden.

**Delicatissima**—Weeping, lilac lavender.

**E. Bayard**—Bright orange, red and yellow.

Price: 35c each, \$2.00 per dozen, \$15.00 per 100

### LEMON GERANIUM

An old fashioned type of Geranium, extremely sweet scented, with insignificant looking small pink flowers. This variety is frequently used for finger bowls. Price: \$3.00 per dozen, \$20.00 per 100.

### LEMON VERBENA (Aloysia citriodora)

Lemon scented foliage, which is extensively used to impart a sweet scent to bunches of flowers lacking in a scent of their own. It is also used in flavoring jellies. Price: 2¼-in. pots, \$1.50 per dozen, \$10.00 per 100.

### PETUNIAS

**Gardenia Flower**—The flower is of the purest white and its delicate fragrance reminds one of a Gardenia. There is room for this Petunia in every greenhouse in the country as the plant is always a mass of flowers both Winter and Summer, and when used outside as a Summer bedding plant it makes a solid mass of flowers. Price: 2¼-in. pots, \$2.00 per dozen, \$15.00 per 100.

**Mrs. W. K. duPont**—The finest, largest, and whitest double flowering Petunia introduced to date. We originally introduced the first double white Petunia. This was succeeded by "Wendover," and Mrs. duPont, our latest introduction, is about twice the size of the previous introductions and a wonderful grower. It has marvelous fragrance. Price: \$1.00 per plant, \$10.00 per dozen.

**Wendover**—This variety is a great improvement over "Gardenia Flowered." Glistening white in color, and extremely free flowering. Price: \$3.00 per dozen, \$20.00 per 100.

### SWAINSONA

**Alba**—A very popular greenhouse plant, with dainty pea-shaped white flowers on very finely cut fern-like foliage. Price: \$3.00 per dozen, \$20.00 per 100.



Gardenia Flower Petunia

## NEW CARNATIONS FOR 1938

(Baur-Steinkamp)

Price, 2¼-inch pot plants: 75c per plant, \$6.00 per dozen, \$40.00 per hundred



Pink Treasure

### PINK TREASURE (Baur-Steinkamp & Co.)

Since Patrician was introduced, there has developed a demand for a pink variety comparable to it in size and general excellence. Pink Treasure resembles that variety in general makeup, but grows taller. Color a fine shade of medium pink. **Price: \$5.00 per dozen, \$35.00 per 100.**

### ACHIEVEMENT

A brilliant glowing apricot, the finest Carnation of its color ever raised. Similar to Laddie in size of bloom, but improved stem and habit. Growth strong and exceptionally healthy at all times. The greatest Carnation achievement of recent years; free and continuous bloomer. Good keeper and shipper.

### PELARGONIUM

The first of a new type of greenhouse Carnations. White ground, blocked or overlaid on each petal, crimson maroon. A perfect replica of the old Pelargonium. Habit, growth, stem and calyx good, with silvery foliage and a wonderful constitution.

### REMEMBRANCE (Knipe) (Patent Pending)

Its pleasing orchid shade lends itself admirably to corsage and other arrangements where delicate coloring is desired. The flower is about three inches in diameter, borne on good stems and keeps fine. Grows rapidly and blooms very freely.

### ROYAL PURPLE (Patent Pending)

The maroons have come into their own as a boutonniere flower for evening dress. There is a very definite place for these purple maroons. Royal Purple has all the requisites of the modern Carnation, good size, good form, a perfect calyx, good stem and a pleasing purple maroon color that holds its velvety lustre. Blooms early and freely.

### YELLOW GOLD (Patent Pending)

There is a persistent demand for a clear yellow Carnation. In Yellow Gold we have a variety with a clear golden yellow color without markings. It has good average sized blooms carried on strong stems. This variety will soon find a place among the standard cut-flower varieties.

## STANDARD CARNATIONS

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100, except where noted

### CHIEF KOKOMO (Patented)

Pink variegation on yellow ground, in great demand where make-ups for the unusual is in vogue.

### CLARET

A very handsome wine color Carnation of excellent habit and size. Flowers produced on long stiff stems.

### CHINTZ

A blush ground flecked and speckled with claret, creating a color combination resembling pieces of chintz. The flower is very large, equally as large as "Laddie," with a stiff stem that carries it perfectly, and the delightful clove fragrance is not the least of its attractions.

### CORAL GLOW

In color, a marvelous combination of terra-cotta flushed bronze, producing a decidedly Oriental effect under artificial light. "Coral Glow" is a flower for the connoisseur, on account of its distinctiveness and unusual coloring.

### DIMITY

White ground flaked deep claret, more heavily towards the edge of the petal. A wonderful Carnation and one which will be added to every collection.

### DITCHLING

A rich luminous shade of dark pink, free from magenta. Deep rounded flower of perfect form and a good size. Magnificent habit of growth which makes a bushy plant, very free and healthy; long, erect stems with perfect calyx. A variety to fill all demands for a real good, dark pink carnation and one that will be widely grown.



## STANDARD CARNATIONS

**GIANT LADDE**

The improved Laddie. A little deeper salmon pink in color, than the original variety, with flowers 4 to 5 inches in diameter. A wonderful grower and producer. Our best pink variety, since Laddie.

**GUY ALLWOOD**

Delightful pale salmon pink of Laddie shade but richer in tone during Spring and Summer. Guy Allwood producing as it does two flowers to one of Laddie is undoubtedly the best variety of its color today. **Price: \$5.00 per dozen, \$35.00 per 100.**

**GREATHEART**

A very bright rich pink Carnation of enormous size and finish. Stems are stiff and foliage very handsome.

**GOLDEN WONDER**

One of the finest deep yellow Carnations introduced to date. Much deeper in color than "Maine Sunshine" and a fine grower.

**IVANHOE**

White ground, very heavily veined and striped crimson. Ivanhoe reminds everyone who sees it of the famous old border Carnation. A strong healthy grower, and absolutely unique in its color.

**JOAN MARIE (Plant Patent No. 3)**

The sensational new white Carnation of unusual size, high full center and the largest white Carnation that has ever been offered. This is a pure white, never showing any pink stripes, nor does it ever go off color. The flowers are borne on strong sturdy stems, and the leaves are much broader than any Carnation to date. It is practically disease proof and not subject to any blight whatever.

**KING CARDINAL**

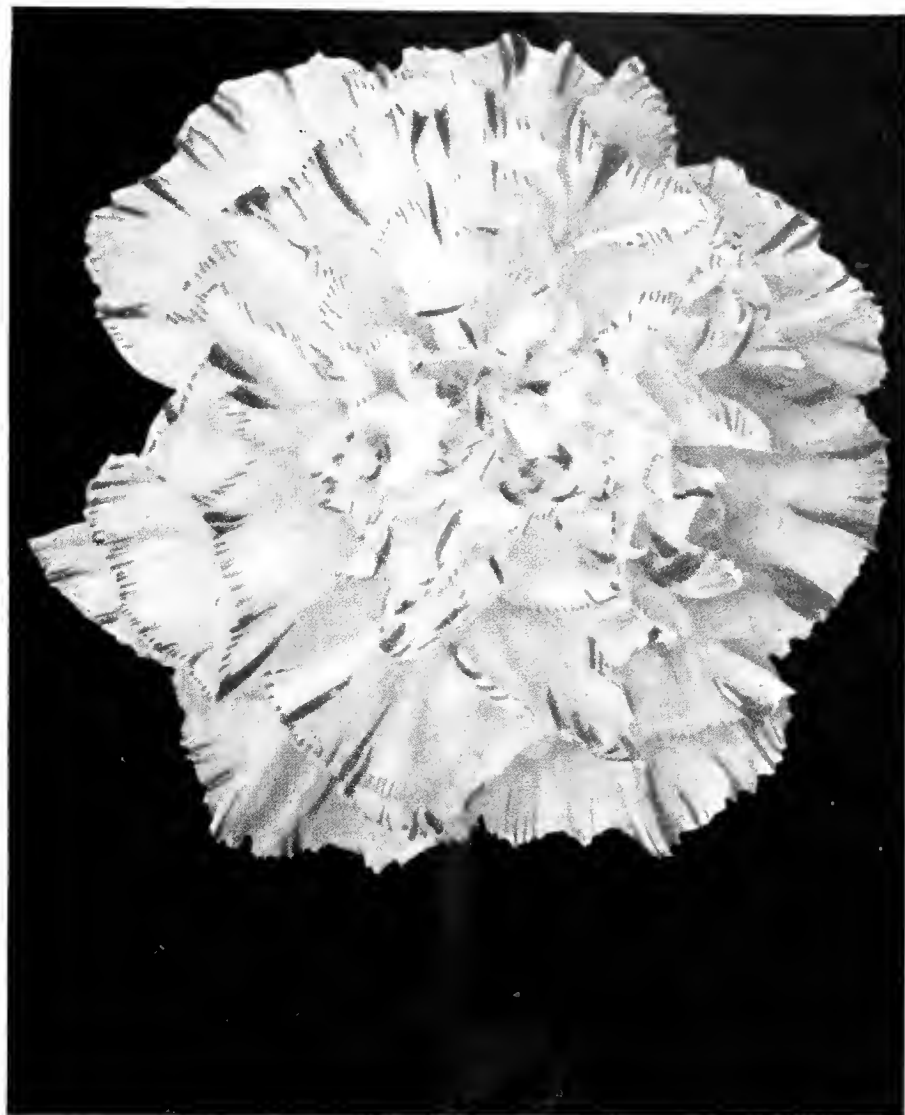
Brilliant deep red in color, with large flowers measuring up to 4 inches and fine strong stems which carry the flowers erect; blooms early and is free and continuous with never a split calyx. A splendid grower.

**LADDIE**

The color is a warm rose-salmon pink; the flowers average 3½ inches in diameter, when it is at the proper stage for cutting, and develops to 4½ inches in Winter.

**LADY HINDLIP**

A lovely flower of blush white ground penciled carmine red. The flower is an aristocrat with its clear cut smooth edged petals, and high full centers, giving it a most beautiful appearance.



Chintz

**MATCHLESS**

Well named the Matchless White. Blooms early and continuously, easy to handle, and very free. Flowers extra large and wonderfully fragrant.

**MAINE SUNSHINE**

The very finest yellow Carnation that has ever been introduced in this country; a brilliant, clear yellow in color.

**PATRICIAN**

A white Carnation of outstanding merit. Its extra large size and vigorous growth will at once place it at the head of the list of white Carnations. The stem is always strong and the calyx does not split. It has unusually good keeping quality at all seasons.

**PRINCESS DAGMAR**

Largest and finest Carnation ever produced in crimson, a wonderful keeper and one that we can recommend with confidence. Stock limited.

**ROBERT ALLWOOD**

Superior to all other varieties. Vivid scarlet during the four seasons of the year. Immense 4 inch flowers with high, full centers. A very strong and quick habit of growth, with erect stems and calyx that never bursts. Robert Allwood is recognized everywhere as a wonderful Carnation in every way; it is fulfilling our claims to be the finest Carnation in the world. **Price: \$4.00 per dozen, \$25.00 per hundred.**

**RAJAH**

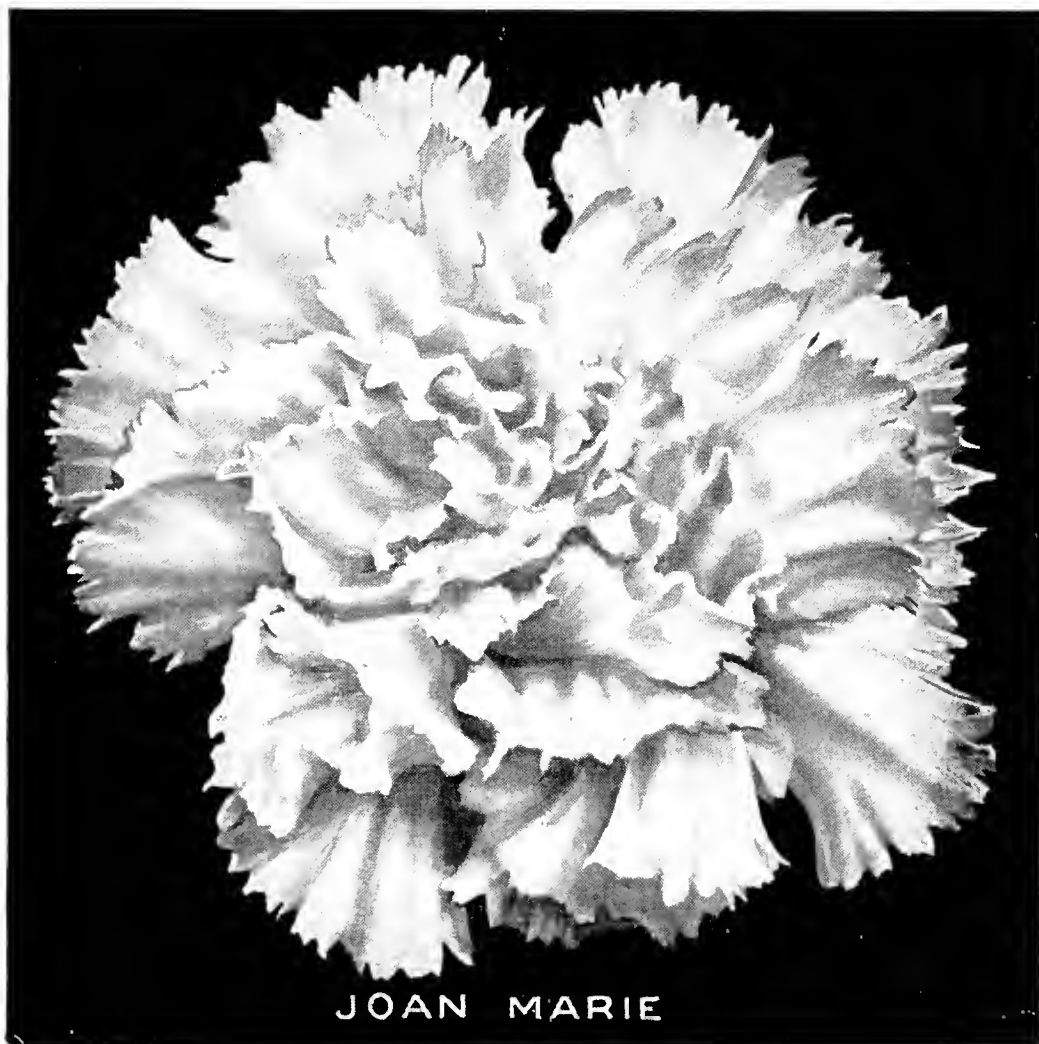
Clear yellow, heavily penciled red on the individual petals. A good variegated variety.

**VIRGINIA**

A flesh pink variety producing quantities of flowers, besides being a splendid keeper and good shipper.

**ZORRO**

The color is a light heliotrope flushed pink at the base of the petal. The whole flower is overlaid with a French gray finish.



JOAN MARIE

## NOVELTY GREENHOUSE ROSES FOR 1938

2½-inch pots, \$60.00 per 100; 3-inch pots, \$70.00 per 100; 4-inch pots, \$80.00 per 100



Happy Days

**HAPPY DAYS (Amling)**

In our opinion the best of all the sports of Briarcliff that have appeared from time to time. The color is a bright clear pink, much brighter than that of the original parent, but the growth, stems, and foliage, is the exact duplicate of Briarcliff. Much longer in the bud and naturally a larger flower. While we do not claim spectacular things for this Rose, it is a great improvement on Briarcliff in every particular.

## R. M. S. QUEEN MARY (Patent No. 249)

(Illustrated on Cover)

(Briarcliff x Mrs. Sam McGredy)

In the thirty-five years we have been handling, propagating, and distributing Novelty Roses, there has never been a Rose we were as much in love with as R. M. S. Queen Mary. The color is a beautiful striking glistening shade of salmon-pink, which lights up beautifully under artificial light and makes a marvelous decoration. The growth is particularly strong and free, the leaves thick and lustrous, and are entirely immune to mildew or black spot. This plant throws no blind wood, and every shoot produces a bud. Best of all the stems are perfectly rigid on even the smallest flowers. We wish that every grower of Roses in this country could stop in and see R. M. S. Queen Mary in bloom with us in our establishment to prove that our claims are not exaggerated. Awarded five Gold Medals,—a record not approached by any other variety in recent years.

## GRAND CANARY (U. S. Cut Flower Co.)

(Plant Patent No. 130)

Deep yellow sport of "Token" resembling that variety in every

respect as to growth and productiveness. To those growers who grow "Token" successfully, we strongly recommend this variety with every confidence.

## SIGNET (U. S. Plant Patent No. 199)

A cross between Premier and Talisman originated by The Montgomery Co., Inc. Signet is a long-pointed, deep pink bud opening to a softer, single-toned, bright pink. The large flower opens freely and is decidedly fragrant. It has long, stiff stems, and beautifully clean dark green foliage. This variety is a vigorous grower, free bloomer and strongly disease-resistant. The perfectly shaped bud can be depended upon to open freely, which makes it an excellent keeper and shipper.

## YELLOW GLORIA (C. F. Bertanzel, Jr.)

The best Rose introduced in its color class. An orange sport of Talisman, a most pleasing color under any light. Has more petals than any of the Talisman types and produces well shaped buds on long stiff stems. A wonderful keeper and shipper, and very productive at all seasons. A fine clean healthy grower.

# STANDARD VARIETIES OF GRAFTED ROSES FOR FORCING

Price: 2½-inch, \$40.00 per 100; 3-inch, \$50.00 per 100; 4-inch, \$60.00 per 100

**Autumn**—In color, a gorgeous combination of cerise, scarlet and yellow. The firm compact bud of medium size is bright golden yellow, stained crimson without and deepening to scarlet-orange in the center. They open to semi-double splendidly shaped flowers of glorious crimson and gold with stiff petals.

**Better Times (Patented)**—The outstanding Rose of the decade. Its color is a brilliant cerise pink with a silvery sheen, as the flower develops. Very firm texture with beautiful clean heavy foliage.

**Briarcliff**—A sport from Columbia, retaining all the good qualities of its parent; color more brilliant than Columbia, being a true rose pink without any shadings whatever. Long pointed bud and very fragrant. Every bud of this variety is 100 per cent perfect. Abundant dark green foliage and habit of plant very vigorous.

**Cecile Brunner**—Known under various names, such as Sweetheart, Mignon, etc. Is a dainty, miniature Rose. Light pink in color, and every greenhouse should have a few plants of this beautiful little Rose.

**Chieftain (U. S. Plant Patent 150)**—Closely resembles Hadley, but is a brighter and lighter red and retains its rich color when fully opened. The color qualities of Talisman appear at the base of the bud, diffusing a small amount of yellow into the red of Chieftain, giving a slight orange glow and making for a desirable and superior glowing red color. This is a very large flower borne on a sturdy stem with vigorous, healthy foliage.

**Hollywood**—An improved Premier Supreme, but a much brighter color. Large high centered flowers, very long in the bud, with dark leathery green foliage, and decidedly disease resistant.

**Joanna Hill**—The blooms are clear yellow, deepening at the center and hold their color under artificial light. It produces strong stems without pinching and can be grown at low cost and sold at a more reasonable price than Souv. de Claudius Pernet.

**Lum's White**—A rejuvenation of the old Double White Killarney, showing an improvement in growth, a larger flower, and a much purer, white color. The growth is much longer and the general appearance of the plant better in every way than the original variety.

**Madame Butterfly**—A glorified Ophelia. The individual bud is larger and the color tints of Ophelia are greatly intensified, making it a harmony of bright pink, apricot and gold.

**Mrs. R. M. Finch**—A Polyantha Rose, that is rapidly displacing Cecile Brunner for growing in the greenhouse. Color, deep shell pink, slightly larger in flower than Cecile Brunner and one of the best of the Baby Rambler types.

**President Herbert Hoover**—A splendid combination of cerise pink, flame, scarlet and yellow, and this combination gives the most dazzling effect ever seen in any Rose. The flower is large and the bud beautifully pointed. The petals are broad and thick, retaining this characteristic days after the flowers are open. It is a splendid keeper, and wonderfully fragrant.

**Rapture**—A much improved sport of Mme. Butterfly. The color is an exquisite salmon shade, deeper than the very best Butterfly, with the same golden flush at the base of the petals. As a sport of Butterfly, Rapture shows all its good characteristics with larger foliage and a much heavier growth.

**Souvenir**—The yellow sport of Talisman, corresponding with the parent in every way, growth, freedom, size, etc., except that the color is a clear yellow.

**Talisman**—A seedling of Ophelia and Souv. de Claudius Pernet. "Like a choice, rare cameo, this new seedling Rose stands out in rich and distinctive relief against any background." Talisman is already so well known that it needs no further comment.

**Token (Patented)**—A magnificent apricot orange shading to golden-pink. Long high pointed buds, and an exquisite variety in every way. At the base of the petals is a clear yellow suffusion, which lights up the flower beautifully. A Rose, that is thoroughly alive in color.

**Souvenir de Claudius Pernet (Budded Stock Only)**—The color is a brilliant clear yellow, which does not fade at any time, and the beautiful holly-like green foliage makes a charming contrast for this beautiful flower. Specially fine stock budded on Odorata, which has been found to be the best stock on which to grow this variety.

FIVE SENSATIONAL OUTDOOR ROSES



**Carrie Jacobs Bond**—A magnificent Rose, large, double blooms of ideal form carried singly on long, upright stems. Color an enchanting rich, deep rose, enhanced by a luminous coral sheen. **Price: \$1.25 per plant, \$12.50 per dozen.**

**Hinrich Gaede** — Long-pointed shapely Nasturtium red buds. A rich luminous vermillion shaded golden yellow such as is found in high-colored modern Zinnias. Rich fruity fragrance. A free continuous bloomer. **Price: \$1.25 per plant, \$12.50 per dozen.**

**Glowing Sunset** — The long pointed buds open to full double flowers of most artistic form. Color an indescribable combination of orange-yellow and rose-pink presenting a unique and extremely pleasing effect. When cut the blooms keep in perfect condition for several days. They have an alluring fragrance and it is a free continuous bloomer. **Price: \$1.25 per plant, \$12.50 per dozen.**

**Crimson Glory**—This beautiful Rose is becoming one of our most popular and best garden varieties. It is a vigorous grower producing a great abundance of superb blooms. The large buds are of typical urn-shape. They open into full, well formed blooms of a deep vivid crimson, shaded ox-blood red and finished with a soft velvet nap. **Price: \$1.25 per plant, \$12.50 per dozen.**

**Little Beauty**—Plant Patent No. 14. With this variety Mr. Howard introduced to the Rose world the herald of an entirely new race of ever-blooming Roses. The color of the formally arranged flowers is a brilliant cerise-pink. **Price: \$1.00 per plant, \$10.00 per dozen.**

The Above Collection \$5.00



## NEWER VARIETIES OF GARDEN ROSES

Prices listed after each individual variety



Springtime

**Alice Harding** (Mallerin, 1937)—Plant Patent No. 202. A real exhibition yellow Rose with wonderful garden qualities. The bud is large, golden yellow flaked with carmine and the open bloom is pure gold, long lasting. Sweet honey fragrance. **Price: \$2.00 each, \$20.00 per dozen.**

**Baby Chateau** (Kordes, 1936)—A new color amongst the large flowering Polyanthas. The flowers are large, semi-double produced in large clusters, velvety dark red in color, reminding somewhat of the popular Rose Chateau de Clos Vougeot. Dark, shiny foliage, a real acquisition. **Price: \$1.00 each, \$10.00 per dozen.**

**Better Times (Patented)**—A large, full, heavy growing Rose with a high pointed bud, and splendid foliage at all seasons of the year. Long strong stems that keep the flowers erect at all stages, and the delightful fragrance of this flower is not the least of its many virtues. **Price: \$1.25 each, \$12.50 per dozen.**

**Countess Vandal (Patented)**—Its long pointed bud, its distinctive shadings of coppery-bronze suffused with soft gold and its form are a continuous "movie" developing new beauty at all times during its long life. **Price: \$1.00 each, \$10.00 per dozen.**

**Dagmar Spath** (L. Spath, 1935) (White Lafayette)—A true sport of the well-known Lafayette, with pure white flowers produced in large trusses all through the Summer. **Price: \$1.00 each, \$10.00 per dozen.**

**Dickson's Centennial (Patented)**—Magnificent blooms of deep glowing crimson with rich red and black shadings. In the fully developed flower the inner petals are sparkling strawberry red. The whole effect is much enhanced by the lustrous velvety sheen which radiate from every petal. **Price: \$1.50 each, \$15.00 per dozen.**

**Eclipse** (J. H. Nicolas, 1936) (Patented)—The long stream-lined bud is of rich gold without shading. Petals are large and tough, but not numerous, averaging 20 to 25, with more in the Autumn. **Price: \$1.50 each, \$15.00 per dozen.**

**Glowing Carmine** (Howard & Smith, 1936)—The name appropriately describes this beautiful new Rose. It is a strong grower with well-shaped buds, representing a splendid color that last exceptionally well. An outstanding variety. **Price: \$1.00 each, \$10.00 per dozen.**

**Mme. Joseph Perraud**—This new Rose is a real beauty of an enchanting Nasturtium buff straying to a luminous shell pink at the petal edges. It is the nearest approach to a pure buff. Was awarded the Bagatelle Gold Medal, 1934, and chosen as the "Most Beautiful Rose in France," 1934 at Lyons, France. **Price: \$1.50 per plant, \$15.00 per dozen.**

**McGredy's Triumph** (McGredy & Son, 1934)—Plant Patent No. 190. A delicately scented Rose, with very large flowers, full petaled, perfectly formed, glistening cerise in color overcast with orange. **Price: \$1.50 each, \$15.00 per dozen.**

**Orange Triumph** (Kordes, 1937)—The forerunner of a new race. The scarlet orange flowers are produced in enormous clusters, entirely covering the shiny green foliage during the whole season. The individual flowers are well formed, of good size, full double. **Price: \$1.00 each, \$10.00 per dozen.**

**Pink Charm** (Kordes, 1935) (Bright Pink Aachen)—A good companion to the well-known Gruss an Aachen Rose, of the same habit of growth. The full double flowers are deep pink in color. An ideal plant for mass effect in the garden. **Price: \$1.00 each, \$10.00 per dozen.**

**Rose R. M. S. Queen Mary**—Plant Patent No. 249. The color of this beautiful variety is quite distinct from anything yet seen in Roses,—a wonderful combination of vivid shades,—a rich, glowing, blending of salmon and pink with an orange base. The buds are long and pointed, the flowers are of large size and beautiful form. They are full enough for all purposes, freely produced and delicately perfumed. The plant is of good strong habit. A truly magnificent Rose. Illustration on front cover of this catalogue. **Price: \$2.00 per plant, 3 plants for \$5.00, 12 plants for \$20.00**

**Rome Glory** (Aicardi, 1937)—Patent applied for. A cross between Dame Edith Helen and Sensation. Very strong and vigorous plant, producing in quick succession, large crimson-red buds on long stems which open into beautiful fragrant cerise-red blooms. Very fine keeping Rose. **Price: \$2.00 each, \$20.00 per dozen.**

**Pink Dawn**—An exceptionally charming Rose of highest merit, with an abundance of perfectly formed, full double flowers of a deep rose color, opening to lovely pink blooms, tinted with orange at the base of the petals. **Price: \$1.25 each, \$12.50 per dozen.**

**Signora (Patented)**—Long bud of a warm burnt sienna, opening to a lighter hue toward mandarine. The plant is tall, growing with every bloom on a long stem. Foliage is handsome. Indispensable to those who grow Roses, mainly for cutting. (Colle Oppio Gold Medal, 1935.) **Price: \$1.50 each, \$15.00 per dozen.**

**Springtime**—A charming bedding Rose, apple blossom pink growing in graceful sprays. Semi-double blooms and most attractive either growing in a bed or as a cut-flower. **Price: \$1.00 per plant, \$10.00 per dozen.**

**Token (Patented)**—A magnificent apricot orange shading to golden-pink. Long high pointed buds, and exquisite variety in every way. At the base of the petals is a clear yellow suffusion, which lights up the flower beautifully. A Rose, that is thoroughly alive in color. **Price: \$1.25 each, \$12.50 per dozen.**

## STANDARD GARDEN VARIETIES

Dormant plants, delivery up to May 1st

Price: 75c each, \$7.50 per dozen, except where otherwise noted

Plants from 6-inch pots, delivery May 1st onwards

Price: 85c per plant, \$8.50 per dozen, except where otherwise noted

Our selection of 12 varieties, dormant plants, \$6.50

Our selection of pot plants, 12 varieties, \$8.00

**Alice Harding**—See page 25.

**Autumn**—A gorgeous combination of cerise, scarlet and yellow in color, opening to semi-double flowers of crimson and gold.

**Baby Chateau**—See page 25.

**Better Times**—See page 25.

**Briarcliff**—A sport from Columbia, retaining all the good qualities of its parent; color more brilliant than Columbia, being a true rose pink without any shadings whatever. Long pointed bud and very fragrant. Every bud of this variety is 100 per cent perfect. Abundant dark green foliage and habit of plant very vigorous.

**Carrie Jacobs Bond**—See page 24.

**Cecil**—See page 29.

**Charles K. Douglas**—Flowers large and semi-double; brilliant light crimson with scarlet hue.

**Countess Vandal**—See page 25.

**Crimson Glory**—See page 24.

**Dainty Bess**—See page 29.

**Dagmar Spath**—See page 25.

**Dickson's Centennial**—See page 25.

**Duquesa de Penaranda**—Copper-apricot. This glorious Rose produces two distinct types of flowers. During the Summer the pointed buds are a blend of apricot-orange and dark pink, opening to splendid blooms of coppery apricot. In the Autumn great brownish buds open slowly to finely formed flowers of a luscious cinnamon-peach color. Very sweetly perfumed.

**Eclipse**—See page 25.

**Etoile de Hollande**—Brilliant red blooms of magnificent size, perfect in half open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Plants branching; particularly free flowering and healthy.

**Frau Karl Druschki**—Pure snow white, long pointed buds, large, full flowers. Perpetual type.

**Gruss An Teplitz**—Brightest scarlet crimson; splendid Rose for massing.

**Glowing Carmine**—See page 25.

**Glowing Sunset**—See page 24.

**Golden Dawn**—A very fine clear yellow Rose that is also very fragrant. The growth of this variety is low and spreading, and we consider it one of the finest yellow garden Roses introduced to date.

**Henrich Gaede**—See page 24.

**Improved Lafayette**—See page 29.

**Irish Fireflame**—See page 29.

**Joanna Hill**—Clear yellow deepening in the center of the flower to a bright yellow.

**J. K. L. Mock**—A cheery red Rose with deep salmon pink reverse on the petals. Extremely large flowers and a fine heavy grower.

**K. of K.**—See page 29.

**Lady Alice Stanley**—The outside petals are a deep rose pink; inside pale flesh, slightly flushed with a deeper shading, a most beautiful color combination. Blooms are very large and full, of great substance and productiveness and one of the most fragrant Roses in existence.

**Little Beauty**—See page 24.

**Mrs. Henry Morse**—Two contrasting shades of pink in the flowers of this variety make it most attractive as it is a very fragrant Rose and most attractive on this account.

**Mrs. Sam McGredy**—Large, double bloom of orange-salmon with a suffusion of gold. Vigorous, healthy plant. One of the best of the Irish Roses. **Price: \$1.00 per plant, \$10.00 per dozen.**

**Margaret McGredy**—Large, beautifully shaped, full, double flowers, entirely distinct from all others in its rich coloring, which is a brilliant shade of Turkish or Oriental red, passing as the flowers age to a beautiful carmine rose. These are borne on long, stiff stems and hold their form and beauty for a long time.



Better Times

## STANDARD GARDEN VARIETIES

**McGredy's Triumph**—See page 25.

**Miss Rowena Thom**—It is almost impossible to give a true color description of this Rose. It seems as if all the shades of a desert sunset have been caught in all their splendor and held by this beautiful Rose. The deep center glows with vivid Oriental red, shading to rose, as the bud expands and gradually passing to delicate mauve in the full blown flower. The flowers are large and borne on stems 30 inches long, which are practically thornless.

**Mme. Joseph Perraud**—See page 25.

**Mrs. Erskine P. Thom**—A strong, healthy grower, equal in strength to the Radiance type of Rose. Beautiful, dark bronzy green, disease resistant foliage. Rich lemon yellow flowers, very sweetly scented and a very free flowering variety.

**Mev. G. A. Van Rossem**—Orange scarlet with bronzy crimson shadings. Very fragrant, and continuous in bloom; beautifully formed flower on long stiff stem.

**Mrs. Pierre S. du Pont**—Medium sized long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow. The plant is of strong vigorous compact growth. A profuse and continuous bloomer.

**Orange Triumph**—See page 25.

**Pink Charm**—See page 25.

**Pink Dawn**—See page 25.

**President Hoover**—This is a glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement, which is a splendid combination of cerise pink, flame, scarlet and yellow, and this combination gives the most dazzling color effect ever seen in any Rose. It is one of the most cheerful Roses imaginable. The flower is large and the bud beautifully pointed. The petals are broad and thick.

**Radiance**—A splendid and popular Rose, deep pink in color. Will produce 3 foot breaks without pinching; almost mildew proof, and a wonderfully fine Rose to handle.

**Red Radiance**—A duplicate of its parent in every respect save color, which is a brilliant red; very free flowering in habit and vigorous in growth. A wonderful variety in every way and a welcome addition.

**R. M. S. Queen Mary**—See page 25.

**Signora**—See page 25.

**Springtime**—See page 25.

**Talisman**—A seedling of Ophelia and Souv. de Claudius Pernet. "Like a choice, rare cameo, this seedling Rose stands out in rich and distinctive relief against any background." Talisman is already so well-known that it needs no further comment.

**Token**—See page 25.



President Hoover



## NEWER VARIETIES OF CLIMBING ROSES



Apricot Glow

**Apricot Glow**—Patent applied for. A truly magnificent climber with medium size flowers of a light apricot color shading yellow at the base. Produced in large trusses. The flowers are double, nicely formed of a pleasing fruity fragrance. In color it resembles Jacotte but being double the effect is richer. It is also a more profuse bloomer and of stronger habit of growth. **Price: \$1.50 per plant, \$15.00 per dozen.**

**Blaze**—(Plant Patent No. 10.) Acclaimed by the nation and continues to be the most popular of all new climbing Roses—the only hardy everblooming scarlet climber. It has every element to insure its success for Blaze continues the vigor, beauty, and hardiness of Paul's Scarlet Climber with the everblooming Rose. Every one of the plants offered this season was propagated from blooming wood, in order to definitely and more quickly produce the everblooming quality of this Rose. Everblooming. **Price: \$1.00 each, \$10.00 per dozen.**

**Easlea's Golden Rambler**—(Plant Patent No. 114.) The finest yellow climbing Rose ever sent out. It made a marvelous record for itself in England obtaining the Gold Medal, The Award of Merit of the Royal Horticultural Society and at the Show of the National Rose Society was awarded the Cory Gold Cup, as the best new Rambler that year. The plant has a wonderfully vigorous habit, very free in production. There is no better yellow Rose to fill the bill where a yellow variety is required. The rich yellow color is sometimes splashed crimson and the rich olive glow of the foliage and red flowering wood present a striking foil when the plant is in blossom. **Price: \$1.00 each, \$10.00 per dozen.**

**Elegance** (Brownell, 1937)—(Patent Pending.) Exceptionally hardy Climbing Rose with a very long season of flower. Several rows of petals on each individual flower. Very deep yellow color in the center of the flower, with outer petals somewhat lighter. However, as the flowers develop, the yellow shadings become much more pronounced. Variable China tea fragrance, stems very stiff, and the growth is much more vigorous than that of the American Pillar. Fine shiny green foliage and disease resistant. This variety will produce blooms the first year if planted early. Rated very highly by the Rose specialists in this country. **Price: \$1.50 per plant, \$15.00 per dozen.**

**Golden Glow**—(Plant Patent No. 263.) A true companion to the above, and of equal vigor. The medium size flowers are semi-double and profusely produced in clusters of from 4 to 5. The color is pure bright yellow without any shadings. This variety appeals to us as the best yellow climbing Rose yet introduced. **Price: \$1.50 per plant, \$15.00 per dozen.**

**The New Dawn (Patented)**—The everblooming Dr. Van Fleet. This variety is identical with its parent in size, formation of bud and color, etc., but it flowers continuously throughout the Summer and Fall months. **Price: \$1.50 each, \$15.00 per dozen.**

### STANDARD VARIETIES

Price: 75c each, \$7.50 per dozen, except where noted

**American Pillar**—Single flowered variety of great beauty. Flowers 3 or 4 inches across borne in immense clusters. Brilliant shade of pink with clear white eye; wonderfully decorative even when not in flower as the blooms are followed with brilliant red berries.

**Bess Lovett**—Large flowers of rich pink, cupped shaped, borne on long-stemmed clusters; sweetly fragrant. Very often referred to as American Beauty Climber.

**Chaplin's Pink Climber**—Unquestionably the most important acquisition in Climbing Roses since the introduction of Dr. Van Fleet and Paul's Scarlet Climber, which are universally recognized as the two most popular Climbing Roses in the country and to which Chaplin's Pink Climber will prove an equally valuable companion.

**Dorothy Perkins**—Clear, bright pink, trailing growth, profuse bloomer.

**Dr. Huey**—Semi-double, rather large flowers of the very deepest crimson maroon, shaded black, an exquisite variety.

**Dr. W. Van Fleet**—Beautiful flesh pink, borne on long stems; buds long and pointed, plants very strong, brilliant dark glossy foliage, mildew proof, splendid for cutting.

**Emily Gray**—The best yellow Climbing Rose ever introduced. Color clear golden yellow, all flowers are double, with long

buds, and attractive, dark green foliage. Very free flowering, splendid growing habits.

**Jacotte**—Color shrimp pink or light salmon orange shaded golden yellow at base; flowers fully 2½ inches in diameter, delightfully scented; rich, dark green, glossy disease-resisting foliage. **Price: \$1.00 each, \$10.00 per dozen.**

**Mme. Gregoire Staechelin**—The long pointed full fragrant flowers are crimson, and when fully opened are an iridescent pearl pink inside. It has been predicted that this variety is probably the pioneer of a new race.

**Paul's Scarlet Climber**—The flowers are medium in size, being semi-double and carry three to six flowers on each spray. Paul's Scarlet Climber has received several gold medals.

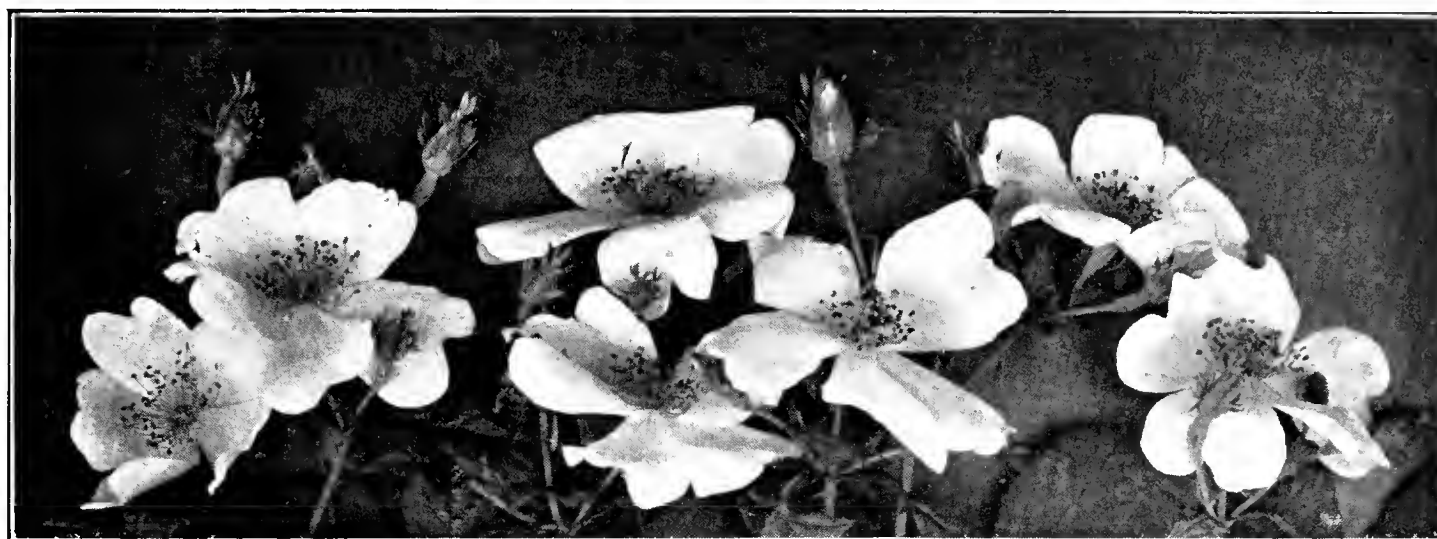
**Silver Moon**—Pure white in color with yellow stamens in the center, showing up a very attractive variety. Foliage bronzy green; stems of flowers very long and fragrance very lasting.

**Skyrocket (Kordes)**—A real everblooming Pillar or Shrub Rose producing enormous flower clusters throughout the entire season. Makes a magnificent display with its large clusters composed of medium sized brilliant rich red blooms. Of straight, upright habit which makes it most desirable and valuable either as a Pillar Rose or planted in combination with various kinds of shrubs. A forerunner of a distinct new race.

## SINGLE ROSES

Gaining popularity year after year are these very dainty Single Roses. They are unsurpassed for table decorations, and if the buds are cut when the color first shows, they will open in the house and last for several days.

We offer a collection as follows:



**Cecil**—Very large single flowers of buttercup-yellow, containing five petals. Plant of splendid habit and growth. **Price: \$1.00 each, \$10.00 per dozen.**

**Dainty Bess**—One of the best known of the Single Roses. Soft rose-pink almost like a wild Rose except that it is distinctive by the large cluster of wine-colored stamens. A really gorgeous Rose, containing about six petals. **Price: 85c each, \$8.00 per dozen.**

**Irish Fireflame**—An orange-crimson flower shaded pink and gold. A marvelous grower and very fragrant, containing five petals. **Price: 85c each, \$8.00 per dozen.**

**K. of K. (Kitchener of Khartoum)**—Scarlet-red buds that open to brilliant red with a blackish sheen, containing ten petals. **Price: 85c each, \$8.00 per dozen.**

**Innocence**—Beautiful clear white flowers with wine-red stamens tipped with gold. Quite a large flower for this type of Rose, containing twelve petals. **Price: \$1.00 each, \$10.00 per dozen.**

**Improved LaFayette**—Color a deep glowing red freely suffused with vivid crimson. The strong, upright bushes are covered with masses of flower trusses which make it ideal for massing and garden effect. **Price: \$1.00 each, \$10.00 per dozen.**

## BABY RAMBLER AND DWARF POLYANTHA ROSES

These are delightful for massing in beds, or as edges for borders. They are most profuse and continuous bloomers and their small, neat flowers are produced in large clusters.

**Price: 75c each, \$7.50 per dozen, except where noted**

**Cecil Brunner**—Sometimes called the Sweetheart, Mignon and several other names. Dainty miniature Rose of light pink in color. One of the best of the Polyanthas.

**Ellen Poulsen**—Large full flowers of bright rose pink. One of the very finest of the pink Polyanthas growing in clusters on a plant not more than 18 inches high. We consider this the finest Polyantha Rose to date.

**George Elgar**—One of the old reliables in yellow Polyanthas. A very fine grower.

**Gruss an Aachen**—One of the finest Polyantha Rose plants ever introduced. It is orange red and yellow in the bud, opening to light flesh pink and salmon yellow, resembling very much a bouquet of Hybrid Tea Roses on one stem.

**LaFayette**—A strong growing, very profuse flowering Polyantha, crimson scarlet in the bud, developing as it expands to a brilliant rosy cerise. It is borne in clusters of good size, the individual flowers being about the size of Paul's Scarlet Climber.

**Miss Edith Cavell**—A brilliant scarlet-red with deeper shadings. Very desirable variety.

**Rosa Rouletti (\*Alpine Rose)**—The pink Rock Rose blooms practically nine months of the year, if planted in full sun in good soil. It attains a height of 10 inches. **Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

**Tom Thumb**—"World's Smallest Red Rose." Plant Patent No. 169. Crimson. A tiny gem for rockery, border or pool's edge. For Conservatory. Dwarf grower. Hardy. Flowers rich crimson, white center, studded with gold stamens. Popular for Flower Shows and Gifts. **Price: \$1.00 each, 3 for \$2.50, 12 for \$10.00.**

## TREE ROSES

These plants have been specially grown for us by an expert, and since good Tree Roses are very scarce, we would suggest that our customers place their order as early as possible.

**\$3.50 per plant**

**Etoile de Hollande**—Brilliant red blooms of magnificent size, perfect in half open state, showing clean, attractive centers when fully open; petals enormous; very fragrant.

**Frau Karl Druschki**—Pure snow white, long pointed buds, large, full flowers. Perpetual type.

**Golden Dawn**—A fine clear yellow Rose that is also very fragrant and an excellent grower.

**Margaret McGredy**—Large, beautifully shaped, full, double flowers, entirely distinct from all others in its rich coloring, which is a brilliant shade of Turkish or Oriental red, passing as the flowers age to a beautiful carmine rose.

**Mrs. Sam McGredy**—Beautiful long pointed buds opening to large double high-centered flowers of glistening scarlet-copper-orange with deep red shadings on the outside of the petals.

**Mme. Jules Bouche**—One of the finest garden Roses in the white section; of splendid form and a very strong grower.

## HARDY PERENNIALS

We do not catalogue our entire stock of Hardy Perennials, but the following are our suggestions for the most satisfactory varieties to grow. If other types or varieties are desired—write us.

Varieties starred (\*) are suitable for Rock Garden

Price: 30c per plant, 3 plants 85c, 12 plants \$3.00, 100 plants \$20.00, except otherwise noted



One of Our Prize Winning Gardens

### ACHILLEA

\***Ptarmica, the Pearl**—Small heads of pure white flowers, excellent for cutting. Blooms from midsummer to October. About 18 inches high.

### ACONITUM (Monkshood)

**Fischeri**—A fine hardy variety with dark blue flowers in September and October, 2-3 feet in height. The Aconitums do well in a shady or half shady location.

**Sparks Variety**—The darkest blue of all, flowering in June and attaining a height of about 2½ feet. Does well in a shady or half shady location. **Price: \$5.00 per dozen, \$35.00 per 100.**

### AJUGA

\***Brockbanki**—Bronze foliage, with blue flowers. Height, 4 inches.

### ALYSSUM (Rock Madwort)

\***Saxatile Compactum**—Splendid plant for the rockery or border, growing a foot high; golden yellow flowers with dense, compact heads. 1 foot. April and May.

### ANCHUSA (Alkanet)

**Dropmore Variety**—Rich gentian blue; one of the earliest of the blue flowers. Plants form beautiful specimens, 3 to 4 feet high. One of the most exquisite blue flowers for the garden. June to August.

\***Myosotidiflora**—This Dwarf Anchusa comes into bloom in May, and continues blooming for about six weeks. The flowers somewhat resemble Forget-me-nots but are the brilliant blue of the tall Anchusa. It grows about 1 foot high and is admirably adapted to rock gardens or borders.

### ANEMONE JAPONICA (Windflower)

One of the best of the fall blooming plants, for use as cut-flowers or where one requires a show spot in the garden. These plants attain a height of from 4 to 4½ feet, and will do equally well in sun or shade; they bloom from early September until cut down by the frost.

**Alice**—When the flowers first appear they look like Roses, and when they are expanded the silvery pink petals are suffused with bright carmine.

\***Pulsatilla (Pasque Flower)**—Large cups of violet filled with golden tassels. Early Spring.

**September Charm**—A lovely variety, a cross between Anemone Hupehensis and Japonica Queen Charlotte, combining the good qualities of both. Flowers of lovely silver-pink, shaded with rose and mauve, are produced in great profusion from September to hard frost. Height, 2 feet. **Price: 40c each, \$4.00 per dozen.**

**Queen Charlotte**—One of the most beautiful plants in our fall gardens, blooming in September and October. Grows about 18 inches high and is excellent for cut-flowers in the house. Semi-double, beautiful light pink.

**Whirlwind**—Semi-double, pure white.

### ANTHEMIS (Hardy Marguerite)

**Tinctoria, Perry's Variety**—This has large, Marguerite-like flowers about twice the size of the Kelwayii, and much longer flowering season. 2 feet. June-October.

### ARMERIA (Thrift)

\***Lauchiana**—Adapted to growing in pockets between rocks. Vivid pink flower, borne on 5-inch stems; flowering May and June.



## HARDY PERENNIALS

### ARABIS (Rockcress)

\***Florepleno**—Double flowering form of the above; flowering two weeks later. 12 inches.

### ARTEMISIA

**Lactiflora**—One of the most useful tall plants we have, blooming in August and September. Grows about 4 feet high and makes a splendid foliage background for Phlox and Summer Lilies. The milk white bloom is borne on graceful sprays, producing a lacy effect.

**Silver King**—A very useful plant, growing about 3 feet high and blooming in early Summer. Producing beautiful sprays of mist-like flowers with silvery gray foliage adding an effect of lightness among the dark green foliage of the other perennials in bloom at that time.

### ASTILBE—See Spiraeas

### AUBRETIA (Wallcress)

\* Assorted varieties in rich purple and mauve shades. Tiny flowers blooming in early spring, making a perfect sheet of color in the rock wall or garden. Splendid for edging in the early spring. Height, 3 inches.

### AQUILEGIA (Columbine)

\***Alpina Coerulea Dwarf**—Dwarf blue, attaining a height of not over ten inches.

**Alpina Superba**—Beautiful short-spurred form of the Columbine. This is the true Aquilegia of which the true stock is very rare.

**Canadensis**—This is called the common American Columbine because it is a native of the Western States. This comes in shades of bright red and yellow.

**Caerulea**—The Rocky Mountain Columbine, large spurs, flowers of rich blue.

#### (Howard's Hybrids)

The Rocky Mountains have given us many beautiful flowers, but nothing to touch these marvelous Aquilegias with their lovely pastel shades, as delicate as a fleecy cloud in a Summer sky of palest blue. These charming colors run from light blue through all the shades of light pink, creamy white, delicate lavender, to brilliant scarlet. When massed in mixed color in the perennial border they give an effect of airy daintiness not surpassed by any other flower. Assorted colors only.

### ASTERS (Michaelmas Daisy)

Hardy Asters or Michaelmas Daisies are becoming more popular each season for the Fall gardens. They come in practically every shade of color with some varieties very useful as cut-flower subjects. Since they are rampant growers it is not necessary to grow them in large quantities in order to have a splendid show during the month of September. They do not require any special culture and can be depended on to give splendid results in any location.

**Barr's Pink**—Lovely light mallow pink with stiff petals and a brilliant golden center growing from 3 to 4 feet high. Well branched and the flowers are admirably spaced and give the appearance of a gigantic head of pink.

**British Queen**—Soft lavender blue, semi-double, unusually large, open flowers with pale yellow center. A vigorous growing, well branched plant that comes into bloom early September. Height about 4 feet. Excellent for cutting and decorative work.

**Burbank's Charming**—Clouds of dainty, delicate pink sprays. Gives a most charming effect. October-November. 5 feet.

**Royal Blue**—This is a large blue, apparently double at first, but when it opens fully, it forms distinct cup shape flower with a golden disk at the bottom. Medium height. Blooms early September. 2½ feet high.

**St. Egwin**—Lovely shade of pure light pink, very popular and showy. Height 3 feet.

**Star of Wartburg**—A giant form with large individual flowers on fine strong, erect stems a foot high. Blooms very early and makes a fine display with its dark lilac-blue flowers with orange center. **Price: 3-inch pots, 50 each, \$5.00 per dozen.**

\***Subcoeruleus**—A very handsome specimen of Perennial Aster from Northwest India, mauve marguerite like flowers attaining a size of about three inches across with bright orange center. A beautiful "cutting subject" for the flower garden.

**White Climax**—Pure white. 4 feet high.

**Wonder of Staefa**—Exceptionally large flowers, almost 2½ inches across, of a soft wisteria-violet shade, with large yellow centers. This Aster has a longer blooming period than any other variety, flowering from late August to frost. The habit of growth is open and branched, so that the individual flowers are displayed to their fullest beauty. We consider it both for cutting and table decorations, the finest Aster introduced. **Price: \$3.50 per dozen, \$25.00 per 100.**



Queen Charlotte

## DWARF HYBRID BORDER ASTERS

These Asters make magnificent border subjects and are splendidly adapted for rock garden work since they only attain a height of about 9 inches and are absolutely covered with flowers during the month of September. They are an acquisition to Rock Garden enthusiasts on account of their magnificent colors and free flowering habit. Also they are in flower at a time when flowers in the Rock Garden are scarce.

- \***Countess of Dudley**—Charming clear pink flowers with yellow eye, of bushy habit and free-flowering. October. 1 foot.
- \***Hebe**—A compact variety with small, deep pink flowers, an ideal rock plant. September. 10 inches.
- \***Lady Henry Maddocks**—Clear pale pink flowers, very free-flowering and of dwarf compact habit. September-October. 7 inches.
- \***Lilac Time**—Lovely soft lilac flowers, free flowering, of bushy habit. September-October. 12 inches.
- \***Nancy**—Of dwarf bushy habit and very free-flowering, the plants being covered with pale flesh-pink flowers toward the end of September and early October. 9 inches.
- \***Ronald**—Forming a dwarf bush covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds, very showy. Early October. 12 inches.
- \***Victor**—The dwarfiest of all and very pretty. The flowers are of good size and of a beautiful clear pale lavender-blue; a charming rock-plant, flowering mid-September. 6 inches.

## BAPTISIA (False-Indigo)

**Australis**—Very attractive dark blue, pea shaped flowers in long curving racemes, somewhat similar to Lupines, but more hardy in every way. Blooms in June and is about 2 feet high. Suitable for the hardy border or wild garden and not at all particular as to soil requirements.

## BOLTONIA (False-camomile)

**Asteroides**—Flower heads pure white; flowering at the same time as the popular Michaelmas Daisies. 5 to 6 feet.

**Latisquama**—Beautiful pink flowers. Same type as above. 5 feet.

## BUDDLEIA

**New Pink Butterfly Bush "Charming"**—In this we have a real outstanding novelty among the Fall flowering Shrubs. Vigorous and very free flowering, producing a profusion of large lavender pink trusses continuously throughout the Summer. Not only a striking ornament for the garden, but also extremely valuable as a late Summer outflower. Small young plants set out in the Spring quickly grow to a height of 4 to 6 feet and of about the same diameter. Few other plants have attracted as much attention and favorable comment when shown for the first time. We suggest the pinching off in July of the first flower spikes showing, to aid the development of side shoots which will bring better flowers later in the season. **Price: 75c each, \$7.50 per dozen.**

**Ile de France**—A symmetrical bushy Shrub, attaining a height of 3 to 4 feet with long spikes of fragrant flowers of vivid violet-purple in color. Blooms the latter part of July until late in September. **Price: 35c per plant, \$3.50 per dozen.**

**Magnifica Gigantia**—One of the largest flowering of the Buddleia family with stems 5 to 6 feet long and an inflorescence of two or more feet. Beautiful shade of orchid lavender and one of the finest Buddleia to grow in your garden for cut-flower purposes. **Price: 75c per plant, \$7.50 per dozen.**

## CERASTIUM

\***Tomentosum**—Silvery, low-growing foliage plant which is used very largely for planting dry, sunny spots. Carpet growth. May to mid-June.

## CARYOPTERIS

**Caryopteris Mastacanthus Superbus**—A handsome and free flowering woody hardy plant, blue, pink, white, growing from 2 to 3 feet high. The long branches are completely covered with clear colored flowers during September and October. Well adapted for cutting and valuable on account of its late flowering habit. **Blue, pink and white.**

## CENTAUREA (Knapweed)

**Montana**—The Perennial Cornflower. Producing large, violet blue flowers from July to September. 2 feet high.

## CAMPANULAS (Canterbury-bells or Bellflower)

These lovely flowers have a great variety of color and form and the taller varieties are useful for cut-flowers as well as in the hardy border.

**Medium**—White, pink.

**Calycanthemum**—Cup-and-saucer. Blue, white, lavender.

**Double**—Blue, white, pink.

**Persicifolia, "Telham Beauty"**—One of the best introductions of late years. With its single, rich blue, large, bell-shaped flowers, this variety is a most beautiful and attractive plant for the perennial border. Excellent for cutting. 2 to 2½ feet. June, July. **Price: 60c each, \$6.50 per dozen.**

**Double Blue**—Deep blue form of the above. **Price: 35c each, \$3.50 per dozen, \$25.00 per 100.**

\***Carpatica Blue**—A dwarf variety well suited to the rock garden, blooming from June to mid-October, a lovely blue flower on a slender stem 9 to 10 inches high.

\***Carpatica Alba**—White form of the above.

\***Garganica**—A very choice gem for the rock garden. It is very hardy, blooms from late June to September. Is a heavenly blue and has trailing habit of growth, but at the same time is neat. The foliage is almost as distinctive and attractive as the flower; 3 to 6 inches high.

## CHELONE (Shellflower)

**Barbata**—Hardy border perennial of Penstemon-like habit, producing long spikes of brilliant, scarlet flowers. Has not been grown very extensively in this country as yet. Height, 3 feet. July to September.

\***Lyonii**—An old-fashioned perennial that grows beautifully in acid soil, attaining a height of about two feet and producing deep pink flowers in late Summer and Fall.

\***Shell Pink**—A delightful new form of the above, being the same hardy border plant, but the color is a wonderful shell pink, and the plant grows about 24 inches high. It comes into bloom in July and if the first bloom is cut back after the flowers have faded, it will send up second and third growth to carry the bloom into early September.



Buddleia





Dianthus, Annie Laurie

## CHRYSANTHEMUM MAXIMUM (Shasta Daisy)

**Chiffon**—A daintily frilled Shasta which grows 18 inches tall. The flowers are formed by a double row of narrow petals, frilled and flared at the edges. The center is a clear yellow. The flower is about 3 inches across. The general effect in the garden and in a vase is one of light airiness and pleasing daintiness. **Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

**Esther Read**—Very large full double anemone type, flowers of pure white, rare and unusual, flowering early in the year and continuing to do so until heavy frosts. The finest herbaceous plant that has been introduced in many years. Awarded prizes too numerous to mention. **Price: \$1.00 per plant, \$10.00 per dozen.**

**Leucanthemum**—Pure white flowers of medium size, excellent for cutting. Perfectly hardy in all sections, flowering May and June. Height, 2½ feet.

## CONVALLARIA (Lily-of-the-Valley)

The most familiar hardy perennial we list. An excellent plant for shady locations. Spikes from 8 to 10 inches high. Small, bell-shaped pure white flowers, blooming in early Summer. Very fragrant.

## COREOPSIS (Tickseed)

**Lanceolata Grandiflora**—Rich golden yellow. One of the finest flowers for cutting ever introduced to cultivation. Height, 3 feet. June to September.

## CYCLAMEN

**Hederatifolium (Hardy cyclamen)**—Flowers of fragrant pink to cherry red, with beautiful marbled leaves. A choice alpine and comparatively easy to grow. May be used for naturalizing in half shade. **Price: \$5.00 per dozen, \$35.00 per 100.**

## DAPHNE (Garlandflower)

**Cneorum**—The gem of rock garden shrubs, blooming heavily twice in the season with clusters of arbutus-like flowers, scented sweetly.

6 to 9-inch spread, **75c each, \$7.50 per dozen.**

9 to 12-inch spread, **\$1.00 each, \$10.00 per dozen.**

## DIANTHUS

**Annie Laurie**—This hardy Carnation blooms from May until November, is a delight to all who grow it. The color is a clear orchid pink with wine red center. It is fragrant and perfectly hardy.

**Atrosanguinea**—The dark crimson form of the Sweet William. Quite a popular garden flower.

**Beatrix**—A fine hardy garden pink, which is becoming very popular. The flowers of a lovely salmon-pink color are very fragrant and freely produced in May and June, and throughout the season, if kept from seeding. **Price: 35c per plant, \$3.50 per dozen, \$25.00 per 100.**

**Barbatus (Sweet William)**—Finest mixed varieties, highly selected.

**Giant White**—A very fine large-flowered pure white variety.

**Miss Gladys Cranfield**—A lovely single pink, flowers bright rose, with velvety crimson eye, very fragrant.

**Plumarius (Perpetual Pink)**—The old-fashioned hardy pinks with that elusive spicy clove fragrance. They range from white with red eye to deep pink. These delightful plants require well-drained soil and full sun.

**Pink Beauty**—A charming strain, many shades from salmon-pink to richest shades of salmon-red much admired.

**Scarlet Beauty**—Grand selection from Pink Beauty. Vivid orange salmon-scarlet; a very striking and beautiful strain.

## DICTAMNUS (Gasplant or Burningbush)

An old garden favorite which has a strong smell of lemon and will sometimes give a flash of light on a sultry Summer evening when a lighted match is held near the flowers. Succeeds well in partial shade or full sun. Should not be moved after once established.

**Fraxinella Rubra**—Rosy pink blooms in early Spring; glossy, handsome foliage throughout the season. 3 feet high, suitable for border or specimen plant. **Price: 50c per plant, \$5.00 per dozen.**

**Fraxinella Alba**—Pure white form of above. **Price: 50c per plant, \$5.00 per dozen.**

## DIELYTRA (Bleedingheart)

**Eximia (Fringed Bleedingheart)**—A dwarf Bleedingheart that literally blooms all season. It grows about 12 to 15 inches high, has very finely cut foliage and graceful racemes of pink, heart shaped flowers. It comes into bloom in May and flowers until late October.

**Spectabilis**—Graceful, heart shaped, pink flowers; one of the choicest memories of old-fashioned gardens. Especially valuable for planting in shady spots. 2 feet. April and May. **Price: 60c per plant, \$6.00 per dozen.**

## DIGITALIS (Foxglove)

A very attractive addition to the herbaceous border, thriving in sun or partial shade in light, rich loam. Blooming in June and July.

**Ambigua**—This is a Perennial Foxglove that has three or four flowering spikes of creamy yellow, and comes into bloom with the Belladonna Delphiniums, making a charming combination when planted together. Height, 2½ feet.

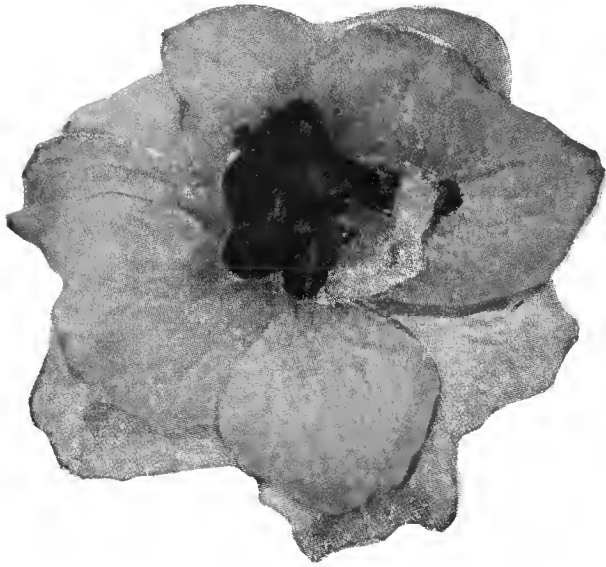
**Purpurea**—An extremely fine purple.

**Roseum**—A lovely pink.

**Alba**—Pure white.

**The Shirley Foxglove**—Exceptionally tall stately plants of very vigorous growth with wonderful blooming spikes, 3 feet long. In assorted colors only, ranging from palest pink to deepest rose with crimson dots.

ONLY ADJECTIVES APPLY WHEN SPEAKING OF  
**TOTTY'S DELPHINIUMS**



These gorgeous spires of bloom planted either in clumps by themselves or in conjunction with Madonna Lilies are outstanding in their beauty, during the month of June, in your garden or Perennial Border.

Very easily cultivated by any average grower if planted deeply in rich soil, liberally fertilized with well rotted cow manure, and watered profusely when growth is being made.

Use lime freely at all times. Delphiniums are lime-loving plants and will reward you greatly for extra care bestowed on them!

For a joyous garden plant—

## TOTTY'S DELPHINIUMS

All shades of blue; blue and pink with black bees; deep blue with pink centers; sky blue with mauve centers; Chinense blue with contrasting pink centers—etc., etc.

### SUPER HYBRIDS

In individual colors all double forms.

Price: \$3.00 per plant, \$30.00 per dozen

### SELECTED SORTS

Purchaser may decide whether light or dark blue flowers are desired.

Price: \$1.00 per plant, \$10.00 per dozen

### FIELD GROWN CLUMPS

In an assortment of light and dark blue types where no specific shade of color is desired.

Price: 50c per plant, \$5.00 per dozen

### OTHER TYPES

#### BELLADONNA

Sky blue, beautiful sprays; large flowers with white centers, one of the best known. Height 2 to 3 feet. Blooming June and July.

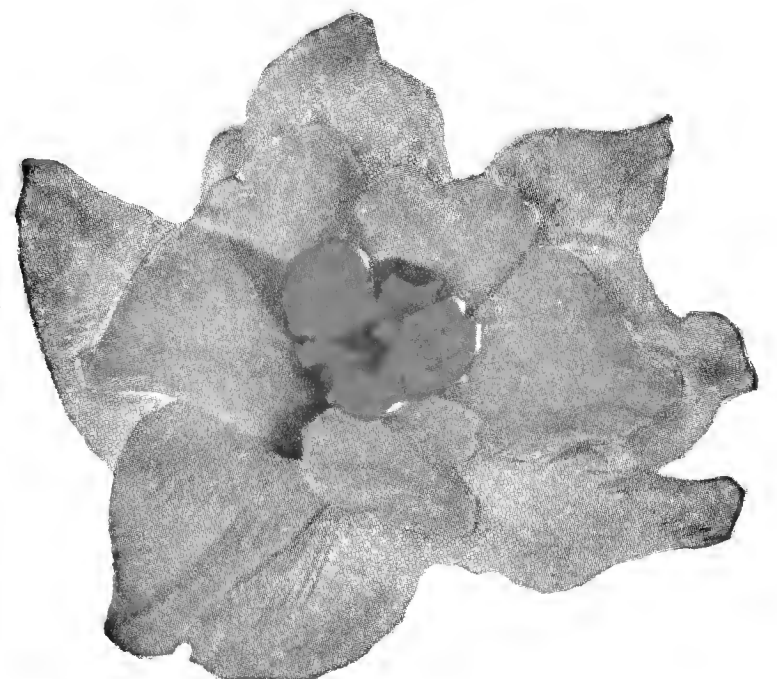
#### CHINENSE BLUE

Clear bright Chinense blue, a splendid carrying color in the garden. 20 to 24 inches high. Blooms June to frost.

#### CHINENSE ALBA

Duplicate of Chinense in every way except color.

Price: 35c per plant, \$3.00 per dozen, \$20.00 per 100



## DORONICUM (Leopardbane)

**Caucasicum**—A very showy daisy-like flower of clear bright yellow, blooming in April and May. The most pleasing color scheme results when this is planted with Phlox Divaricata Laphamii. Very hardy and succeeds well in full sun or semi-shade. Height, 1½ feet.

## EUPATORIUM (Hardy Ageratum)

\***Conoclinium or Coelestinum**—A splendid border plant with lavender blue Ageratum-like flowers, adding blue to the border from August to frost. 1½ to 2 feet high.

## ERIGERON (Fleabane)

A very fine hardy Perennial growing about 18 inches high, and in June and July bearing a profusion of aster-like flowers. Showy in the border and unexcelled for cutting.

\***Speciosus (The Midsummer Daisy)**—Large clear pale mauve flowers with bright golden centers. Excellent for cutting. Height, 18 inches.

## EUPHORBIA (Milkwort)

\***Polychroma Epithymoides**—A beautiful formal plant growing one foot high. Little rosettes of yellow flowers during May-June.

## FUNKIA (Plantainlily)

\***Lancifolia**—Very useful for borders and in partial shade. Late in season it produces a spike of lavender flowers. Plant does not attain a height of over 10 inches, but flower stalks will run up to about 2 feet.

**Subcordata Grandiflora**—The "August Lily." Fragrant, pure white, Lily-like flowers, flowering in August and September. Does well in partial shade; has very handsome foliage. Height, 2 to 2½ feet.

## GAILLARDIA (Blanketflower)

**Firebrand**—One of the most vigorous varieties of Gaillardia. Good grower with stout erect stems and large, deep orange-red flowers.

**Goblin**—Very dwarf, especially suited to the Rock Garden. Compact habit forming broad bushes, covered all over with beautiful two colored Blanket Flowers, so that the foliage entirely disappears under the mass of bright yellow blooms with deep red zone.

**Mr. Sherbrook**—Well-formed flowers, golden yellow with pale yellow centers. A continuous bloomer. Price: 3-inch pots ready April 1, 50c each, \$5.00 per dozen, \$35.00 per 100.

**Ruby**—Brilliant ruby red without any yellow or brown markings. Free flowering. Price: 3-inch pots ready April 1, 50c each, \$5.00 per dozen.

## GENTIAN

\***Acaulis Clusii**—Improved form of Acaulis. Large trumpets of dark blue flowers shining from a nest of smooth leaves; the TREASURE OF THE ALPS. Price: 50c each, \$5.00 per dozen.

## GEUM (Avens)

\***Borisii**—A new variety of dwarf habit with warm blood orange flowers on 8 to 10-inch stems. Free flowering from May to July, and often again in the Fall. Price: \$5.00 per dozen.

**Lady Stratheden**—A recent introduction in great favor, having all the good qualities of Mrs. Bradshaw; the flowers are a bright golden yellow, blooming from June to October. Perfectly hardy, but requires full sun and a fairly light soil.

\***Mrs. Bradshaw**—A new, large, double, scarlet variety, blooming the greater part of the Summer and Fall. Height, 15 inches.

## HELIANTHUS (Sunflower)

**Multiflorus Flora Plena**—Deep golden yellow with quilted petals, similar to a Dahlia. Height, 4-5 feet. Flowering August and September.

## HESPERIS (Sweet Rocket)

Showy, terminal, pyramidal, fragrant spikes, resembling stocks; blooming from June to August. Splendid for naturalizing in semi-shady places. 2 to 3 feet. In separated colors—lavender and white.

## GYPSOPHILA

**Bristol Fairy**—Bristol Fairy has all the virtues of the popular Gypsophila paniculata, flore-pleno as a garden and landscape subject. It is sturdier, more graceful, and has much more distinct white flowers. Best of all, it is an all-Summer plant, blooming periodically from June till frost. Price: 50c per plant, \$5.00 per dozen.

**Gypsophila Repens Bodgeri**—A new dwarf double-flowering Gypsophila reaching a height of about 2 feet. It blooms at least two weeks earlier than any other double-flowering form which makes it particularly desirable either used for garden display or for cutting. Price: 50c each per plant, \$5.00 per dozen.

\***Repens**—A creeping Baby's Breath for the rock garden, with dainty blush white flowers in June and July. Height, 4 inches.

**Rosy Veil**—A novelty introduced into this country from Europe, with decidedly pink colored flowers.

## HEDERA CONGLOMERATA

\***Rock Ivy**—Cushions of miniature Ivy foliage. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

## HELENIUM (Helenflower)

This magnificent perennial during its blooming season from early August until middle of September, literally produces hundreds of beautiful yellow to bronze, colored flowers.

**Autumnale Superbum**—Broad, spreading heads, deep golden yellow flowers. One of the most striking flowers in cultivation. 5 to 6 feet.

**Autumnale Rubrum**—Similar to Superbum, but has bright, terra-cotta red flowers; makes a wonderful display during the month of September. 5 to 6 feet.

## HELIOPSIS (Orange Sunflower)

\***Scabra Gratissima**—Imported variety. A full double golden yellow. Excellent for cutting. 100 per cent true.



Hesperis (Sweet Rocket)



### Old fashioned types previously introduced

**Price: 30c per plant, 3 plants 85c, \$3.00 per dozen**

**Florham (Golden Day-Lily)**—Golden yellow with Indian yellow shadings. June and July. 3 feet.

**Luteola Major**—A great improvement on Luteola or Florham, with much larger flowers.

**Sovereign**—Chrome yellow, flowering June and July, very attractive, about 2½ feet.

**Thunbergi**—Blooming in late July. This comes after the other varieties. Is a rich clear lemon yellow. 3 feet high.

### HEUCHERA (Coralbell)

Few hardy Perennials lend themselves to as many uses in the garden as Heuchera. It makes a beautiful border with its rosettes of heart-shaped leaves, that remain green most of the winter.

From late June to September they send up slender spikes 18 inches high, covered with small bright coral bells. It is ideal in the Rock Garden and fills an important blooming period in the herbaceous border. As a cut-flower, it keeps well and is most attractive used with other flowers for a table decoration.

\***Sanguinea**—Pale pink to vivid crimson.

### HOLLYHOCK (Double)

No old-fashioned garden is complete without Hollyhocks. Their stately spikes produce bold effects that cannot be obtained with any other flower. **Apple Blossom, Primrose Queen, Carmine Pink, Sulphur Yellow.**

### IBERIS (Hardy Candytuft)

Among the many species of plants particularly suitable for dwarf beds, borders and the rockery, none surpass the hardy Candytufts in making a rich showing during their flowering season. The foliage is also quite ornamental, being evergreen most of the Winter.

\***Gibraltarica**—Delicate pink; dwarf in habit and completely covered with small pink flowers. Mid-April to mid-May.

\***Sempervirens**—Pure white flowers which completely cover the plants in May. About 15 inches high, and splendid for edging borders and Rock Gardens.



Hybrid Hemerocallis

### HYBRID HEMEROCALLIS

The following list is an improvement on the original Hemerocallis introductions, and by careful selection one may have this flower blooming for the entire season. They have a very fine carrying color in the garden.

**Bay State**—This is a deep yellow, blooming the middle of August. **Price: 50c per plant, \$5.00 per dozen.**

**Donald D. Wyman**—Golden yellow; tawny splashed petals. July and August. 2½ feet. **Price: 75c per plant, \$7.50 per dozen.**

**Dover (1)**—Large early gold. **Price: 60c per plant, \$6.00 per dozen.**

**Goldeni (3)**—A very fine deep golden orange. Flower matures in July. 3 feet. **Price: 50c per plant, \$5.00 per dozen.**

**Gypsy (2)**—Very deep orange. **Price: 75c per plant, \$7.50 per dozen.**

**Hyperion**—An immense pale yellow flower, very freely produced in July. This variety is scarce and very much in demand. **Price: \$1.00 each, \$10.00 per dozen.**

**J. A. Crawford (5)**—Large flowers of apricot and cadmium-yellow in June and July. **Price: 50c per plant, \$5.00 per dozen.**

**Lemona**—An extremely vigorous, upright growing variety producing quantities of pale, lemon yellow flowers. Very early. **Price: 50c per plant, \$5.00 per dozen.**

**Mikado**—One of the finest varieties from the Dr. A. B. Stout collection, flowering early in June. Large flowers of deep orange yellow with three center petals showing large maroon blotches. Very striking and meritorious. **Price: \$2.00 each, \$20.00 per dozen.**

**The Gem (6)**—Pale gold. **Price: 50c per plant, \$5.00 per dozen.**



Hollyhocks



# TOTTY'S SUPREME COLLECTION OF JAPANESE IRISES

These magnificent Irises are a truly gorgeous sight and extend the Iris season well into July. The colors are many and brilliant, and add greatly to any garden. . . . They thrive in any good, mellow clay loam and while they like plenty of moisture during the growing season, flooding with water is not a necessity, as many suppose. It is essential to keep the ground well stirred. Be sure water does not stand over them in Winter.



Japanese Iris

**Anna Case Mackay**—Double. Very early. The ground color of this Iris is pure white, suffused toward edge of petals to a bright crimson. Very unusual. **Price: 50c each per plant.**

**Anne Corning**—Double. The softest pink we have seen in any Japanese Iris. Light yellow markings in center. A very beautiful and unusual Iris. **Price: \$1.00 each per plant.**

**Annie Burr Jennings**—Double. A most beautiful self pink. An Iris greatly admired and a distinct break in color of Japanese Irises. **Price: \$1.00 each per plant.**

**Edith Wetmore**—Single. The huge flowers which are of good substance are white, suffusing toward the edges to a soft royal-purple. Very beautiful and unusual. **Price: \$1.00 each per plant.**

**George K. Morrow**—Double. Clear and purest white with slight yellow markings in center. A flower of wonderful keeping qualities. **Price: 75c each per plant.**

**Madame H. M. Van Haersma De With**—Double. The ground color of this unusual Iris is white, suffusing to a lighter blue toward edges of petals with entire petals very distinctly veined a deeper blue. Standards are a deep royal-purple. **Price: \$1.50 per plant.**

**Mrs. Charles E. Merrill**—Double. A blending of colors difficult to describe. Light blue, suffusing toward edges to a deep claret with light yellow markings toward center of petals. **Price: \$1.00 each per plant.**

**Mrs. Charles H. Schweppe**—Double. Very beautiful and unusual. The color is white with a slight porcelain hue and slight yellow markings in center. **Price: \$1.00 each per plant.**

**Mrs. Hamilton Fish Webster**—Double. A most beautiful and unusual Iris. Ground color is white overlaid toward the center with deep purple which gradually lightens toward edges of petals. Entire flower is distinctly veined purple. **Price: 75c each per plant.**

**Mrs. Harold Brown**—Single. Very difficult to describe. The color is white, slowly diffusing toward the edges of the petals from a light to a deep pink. **Price: \$1.00 each per plant.**

**Mrs. L. E. Woodhouse**—Double. Soft blue, turning to a deep purple toward edges. Very fine. **Price: \$1.50 each per plant.**

**Mrs. Michael M. Van Beuren**—Double. The color of this beautiful Iris is a satiny, deep self-colored royal-purple. This variety is very unusual on account of the very prominent standards. **Price: \$1.50 each per plant.**

**Mrs. Walter B. James**—Single. The color is best described as white, overlaid with a sheen of grayish slate. Very attractive. **Price: \$1.00 each per plant.**

**Pinnacle**—Double. Very deep mahogany, self color with light yellow center. Very attractive. **Price: \$1.00 per plant.**

## Standard Varieties Japanese Iris

**Price: 30c per plant, 3 plants 85c, \$3.00 per dozen**

**Blue Jay**—Double sky-blue, distinct white lines on each petal.

**Gold Bound**—Double. Large, double white enriched by a creamy glow, from the gold banded center.

**Pyramid**—Double violet purple, veined white in center of each petal.

**Rose-Anna**—Double, mauve lavender, darker halo. Petals of soft, crepe-like texture, with yellow blotch at base.

**Violet Beauty**—Large, single flower of a rich, dark violet purple, with long, conspicuous yellow center and graceful, crepe-like texture. A tall growing variety, very showy in garden.



Japanese Iris



Ochroleuca

**IRIS OCHROLEUCA**

The finest of all Iris for Summer cut-flowers, blooming about June 12th, onwards. The flowers last considerable time after being cut, with several blossoms coming out in succession.

An extremely hardy variety with stems three feet or more in length. We offer varieties of White and Canary Yellow in addition to the Deep Yellow. **Price: 35c each, \$3.50 dozen, \$25.00 per hundred.**

**TALL LARGE FLOWERING BEARDED IRIS**

The ideal time for planting Iris is during the months of July, August and September when they have finished flowering; and unless our customers particularly request Spring delivery, we will ship all Iris orders during these months.

In the description, "S" is used to designate the standards or upright petals; "F" the falls or drooping petals.

**Standard Varieties**

**Price: 25c per plant, \$2.00 per doz., \$15.00 per 100**

We have a selection of very fine standard varieties, such as Rhein Nixe, Sherwin Wright, Queen Alexandra, etc., from which we will make a selection for our customers who wish to make large plantings. The customer, however, reserves the right to select colors.

**SIBERIAN IRISES**

\***Sibirica, Variety Orientalis**—These are grassy-leaved Irises retaining lovely flowering foliage throughout the season and blooming just at the close of the bearded Iris season. The delicately poised blossoms are attractive and valuable both for cutting and garden decoration. White. **Price: 25c per plant, \$2.50 per dozen.** Shades of Blue. **Price: 25c per plant, \$2.50 per dozen.**

**DWARF IRISES**

**Price: 25c each, \$2.50 per dozen, except where otherwise noted.**

\***Cristata**—A dainty creeping species; flowers rich amethyst blue, striped orange; increase rapidly. A little gem for borders, rock work or low massing. It is happier in locations that are shaded a part of the day. Given these conditions and time to mass, it will delight all who try it.

\***Pumila Atroviolacea**—Purple.

\***Pumila Cyanea**—Large flowered bluish-purple variety.

**Tectorum**—Blue. **Price: 50c each, \$5.00 per dozen.**

## LATHYRUS

The perennial Sweet Pea that does well in any ordinary garden soil. In shades of red rosy-purple and pink. One of the finest perennials to grow for cut-flower purposes.

## LAVANDULA VERA (Sweet Lavender)

**Lavandula Vera**—Sometimes called Spica or Officinalis, a shrub attaining a height of about 3 feet, producing lavender flowers later in the season mostly grown for its fragrance or drying for Winter use. It is extensively used for Rock Gardens or as a border.

## LEONTOPODIUM

\***Alpinum**—The plant of myth and sentiment, Edelweiss, is easily grown in your own rock garden. A study in silver-gray. 6 inches. **Price: \$2.50 per dozen, \$15.00 per 100.**

## LILIES (Cultural Notes)

Most Lily bulbs may be planted in the Spring or Fall. The most important factor in growing Lilies is that they should have good drainage. Manure or commercial fertilizer should never be allowed to come in direct contact with the bulbs, as this is often the cause of rotting or disease. In planting, dig the hole 6 inches deeper than the bulb is to be set and place some well decomposed leaf-mold in the bottom of the hole. Over this, place an inch or two of sand. The bulb is then placed on its side on the sand. A mulch of peat moss or leaf-mold is very necessary during the Summer, with straw and leaves for Winter covering.

**Lilium Auratum (The Goldbanded Lily of Japan)**—Flowering in July and August. Large, pure white flowers with gold band and crimson spots, very fragrant. Does not like lime. Plant bulb 9 to 12 inches deep. **Price: 50c each, \$5.00 per dozen.**

**Lilium Candidum (Ascension or Madonna Lily)**—This is the Lily grown in all old-fashioned gardens; five to eight pure white flowers, borne on stems 3 to 4 feet high. Delphiniums grouped with these beautiful Lilies make a charming combination in the hardy border during the month of June. Plant 3 inches deep. **Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

Six-inch pot plants for Spring planting outside. Delivery April 1st. **Price: 75 each, \$7.50 per dozen.**

**Lilium Henryi**—Very similar to Speciosum except in coloring, which is a gorgeous orange yellow with a green stripe down the center of each petal. This Lily blooms in August and September, which makes it very valuable for the late Summer garden. It is perfectly hardy and has no particular soil requirements. Plant 10 inches deep. **Price: 75c each, \$7.50 per dozen.**

**Regale or Myriophyllum**—Flowers white, slightly suffused pink, with a beautiful shade of canary yellow at the center. Delightfully perfumed, reminding one of the Jasmine. Blooms out of doors early in July. Absolutely hardy. Plant 8 inches deep. **Price: Large size 75c each, \$7.50 per dozen; small size 3 bulbs \$1.00, 12 bulbs \$3.50.**

**Speciosum Rubrum Magnificum**—Always satisfactory in the perennial border, perfectly hardy and blooming late into September. Flowers white, shaded and spotted with rose and very fragrant. A graceful stem, 3 to 4 feet high, carries from three to twelve beautiful blooms that open gradually, prolonging the blooming season. Plant 10 inches deep. **Price: 50c each, \$5.00 per dozen.**

**Lilium Tigrinum (Simplex Splendens)**—The well known Tiger Lily that flourishes in all situations, is hardy and easily cultivated. Bright orange red flowers thickly dotted with purple spots. Admirably adapted for mass plantings against shrubbery. Blooms July and August. Plant 9 inches deep. **Price: 50c each, \$5.00 per dozen.**

## LINUM (Flax)

\***Perenne**—One of the most effective of the blue perennial flowers, growing about 18 inches high and flowers from May to July. When planted en masse, makes a very beautiful show of color.

## LUPINES

Effective plants with large spikes of flowers blooming profusely in May and June. They grow best in well-prepared garden soil, preferably in a semi-shady location. 3 feet. **Blue, White, Pink.**

## RUSSELL'S LUPINES

The sensation of the seed world about which reams have been written in every Horticultural paper in the world!

The greatest advance publicity of any plant or flower ever introduced and from every indication well deserving of all tributes. Shades of self-colors, orange yellow, strawberry red, rich pink; bicolors royal purple and gold, apricot and sky-blue, rose pink and amethyst, on massive spikes.

One English writer describes them—"Impressive spires of flowers with the back petal or standard large and wide-spread like the wings of a butterfly in flight."

No garden should be without some of Russell's Lupines next year. We offer packets containing Original English Seeds.

**12 Seeds 25c, 50 Seeds 65c, 250 Seeds \$2.50.**

## LYTHRUM (Loosestrife)

\***Roseum Superbum**—Rose color, robust habit. 4 to 5 feet. July and August.

## MERTENSIA (Virginia Bluebells)

**Virginica**—Blooms very early in the Spring, making a charming color scheme when planted with Doronicum. Flowers of bright blue, fading to pink and borne on graceful, drooping stems about 1½ feet high.

## MONARDA (Bergamot)

**Didyma**—Brilliant crimson scarlet flowers, produced on plants about 2½ to 3 feet high, during the months of July and August. Very showy and bright when planted en masse.

## MYOSOTIS (Forget-me-not)

\***Palustris Semperflorens**—No hardy flower is better known or appreciated than this light blue variety. Early and free in bloom. Perpetual flowering type. Prefers a damp location, 6 inches.

## NEPETA (Ground-ivy)

\***Mussini**—A most desirable border or rock plant with gray green foliage and covered with masses of pale lavender blue flowers. Blooms from May to November if cut back once during mid-Summer. 1 foot high and has a spread of 12 to 15 inches. Is a splendid ground cover. Especially useful in dry, sunny slopes to prevent washing.

\***Nervosa**—A new variety of Nepeta, growing about 12 inches high and producing beautiful clear light blue flowers in mid-Summer until frost. **Price: \$5.00 per dozen, \$35.00 per hundred.**



Lilies



### NIEREMBERGIA

\***Rivularis**—Trailing alpine plant; white, cup-shaped flowers with gold centers. July to September.

### PACHYSANDRA (Japanese Spurge)

\***Terminalis**—An evergreen ground cover unsurpassed for its adaptability to all situations and conditions. As a border for walks and drives it is most attractive. Also splendid for steep slopes in sun or shade, and for dense shade under any kind of trees. Pachysandra is the only plant to thrive under pine trees. It attains a height of about 8 inches. **Price: \$2.00 per dozen, \$15.00 per 100.**

### PAPAVER ORIENTALE (Oriental Poppy)

The true Oriental Poppy with extremely large blooms of brilliant crimson scarlet with rich purple blotches at the base of the petals. There is no Perennial that can equal this Poppy for brilliancy in the garden.

**Joyce**—A very handsome cerise Poppy, that will attract attention in any garden on account of its brilliant color.

**Sass Pink**—A wonderful new Poppy with large crepy flowers of a charming shell-pink shade.

### PHYSOSTEGIA

**Vivid**—A new dwarf growing variety, that attains a height of 18-22 inches, and is a marvelous improvement on any previous variety introduced. It is much deeper in color and has larger individual flowers. A splendid cut-flower.

### PLATYCODON (Japanese Bellflower)

The Platycodons are closely allied to the Campanula and form neat, branched bushes of upright habit, 2 to 2½ feet high. Attractive blue flowers from July to October.

**Grandiflorum**—A beautiful, deep blue.

\***Grandiflorum Album**—Beautiful pure white type of above. 2 feet.

### PLUMBAGO (Leadwort)

\***Larpentae**—A splendid border or rock plant with deep blue flowers, blooming in September and October; dwarf spreading habit, 8 to 10 inches high.

### STANDARD PHLOX

**Price: 30c per plant; 3 plants 85c; \$3.00 per dozen.**

**Daily Sketch**—Extra large trusses and individual flowers; color light salmon-pink with very faint carmine eye. An outstanding novelty.

**Ethel Pritchard**—A deep lavender, very much like Maggie Mott Viola in color. Beautiful large trusses of this unusual colored Phlox.

**Enchantress**—The Elizabeth Campbell shade of soft salmon pink, but having a much more vigorous growth. This is a splendid new variety which we highly recommend in place of the once popular Elizabeth Campbell.

**Jules Sandeau**—One of the finest varieties. Forms large well rounded heads. Color a beautiful watermelon pink, very free flowering of vigorous growth.

**Leo Schlageter**—Brilliant carmine with darker center; large trusses and a vigorous grower.

**Mrs. Albert Phillips**—White with a pink eye. Improved Bridesmaid, growing about 3 feet high.

**Mrs. Milly von Hoboken**—Lovely soft pink. Large flowers on tall erect stems. A variety that should be included in every collection.

**Mrs. Sam McGredy**—An unusually fine Phlox, which we are sure will become very popular. The flowers are a pleasant soft mauve with a carmine eye, and the growth is strong and upright.

**Miss Lingard**—This is known as the early flowering Phlox, since it comes into flower in May and continues to flower continuously until October, or the very heavy frosts injure it. Height about 2 feet. Color, pure white.

**Mrs. Jenkins**—The most popular white variety so far introduced; splendid for planting en masse; blooms early and profusely.

**Rheinlander**—Beautiful salmon pink with claret red eye. Individual trusses of immense size.

**Salmon Glow**—A very lovely salmon shade of pink. This color is usually in demand in Phlox.

**Thor**—Deep salmon pink, suffused with a scarlet glow, somewhat lighter in mass effect than General Chanzy. Has unusual gardenesque value.

**The Queen**—A beautiful orchid pink variety of the ever popular Phlox, Miss Lingard, called The Queen. It has the same early blooming habit, and the upright growth of dark glossy foliage. It is an ideal companion for white and pink Foxglove and makes a splendid showing during the months of June and early July.

### \*PHLOX DIVARICATA

A perennial Phlox of pure gentian blue, growing to a height of 15 to 18 inches; unsurpassed as a border plant when planted in front of Darwin Tulips, since it flowers in May and continues flowering until early July.

No other garden flower blooming at this season shows this rare and beautiful color.

A solid bed of Phlox is one of the most attractive sights in any garden and we cannot too strongly recommend everyone to try at least a few plants of this remarkable plant.

### \*PHLOX SUBULATA (Moss or Mountain Pink)

An evergreen creeping plant, excellent for edging the border or in the Rock Garden.

Produces masses of bloom in April and May, with moss-like foliage; invaluable carpeting for the ground.

\***Alba**—Pure white.

\***Rosea**—Rose pink. **Price: 25c per plant, \$2.50 per dozen, \$18.00 per 100, unless otherwise noted.**

### POLEMONIUM (Blue Pearl)

Has finely cut, deep green foliage and showy spikes of baby-blue flowers in April and May. Sun or shady places. Attains a height of 9 inches. There is no burning of foliage on this variety. **Price: 50c each, \$5.00 per dozen.**

### POTENTILLA (Cinquefoil)

\***Cinera**—A rock garden Potentilla with bright yellow flowers and strawberry-like leaves. Flowers a very long season, and for that reason is particularly useful in the rock garden.

### PULMONARIA (Lung-wort)

An excellent plant for the satisfactory border and rock garden, growing about 12 to 14 inches high. Flowers resemble the Mertensia to a great extent. Lovely pink blooms on beautiful silvery spotted foliage.

### PYRETHRUM (Persian or Painted Daisy)

One of the best perennials in our list. It is perfectly hardy, will thrive in any garden soil and in any situation except in dense shade under trees. As a cut-flower it is unsurpassed in daintiness and keeping qualities. Blooms in May and June, and if cut back after first bloom will give flowers throughout the Summer and early Fall. Grows about 1½ to 2 feet high.

**New Double-Flowering "Pasadena"**—A new full double variety. Splendidly formed creamy white with pink center. **Price: 3-inch pots, \$1.00 each, \$10.00 per dozen.**

**Single Mixed**—From pale pink to deepest crimson.



Divaricata



## ROSA ROULETTI

\* **Alpine Rose**—The pink Rock Rose blooms practically nine months of the year, if planted in full sun in good soil. It attains a height of 10 inches. **Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

## RUDBECKIA

**Golden Glow**—One of the best known hardy flowers, blooming from July until September.

**Purpurea**—Large showy reddish purple flowers; 4 inches across. 3 feet. July to October.

**Rudbeckia The King**—A majestic improvement on Rudbeckia Purpurea. Clean dark crimson flowers which keep their form until the orange cones are fully developed. The petals never droop nor get mottled or dirty colored. Foliage and cones also attractive. A good cut-flower. **Price: 3-inch pots, 50c each, \$5.00 per dozen, \$35.00 per 100.**

## SANTOLINA (Lavender Cotton)

\* **Chamaecyparissus Incana**—A shrubby evergreen Perennial with aromatic silvery-white foliage. Small yellow flowers in round heads. Useful for sunny border and rock gardens. Height, 1 foot.

## SCABIOSA (Pincushion Flower)

**Caucasica**—Sky blue flower, about 4 inches across, with tufted center, flowering from June to September and attains a height of about 18 inches. Splendid for cutting purposes.

**Fischeri**—A splendid new border plant from Manchuria, growing about 20 inches high with handsome divided leaves, flowering well into the Autumn. The flowers are 2½ inches in diameter, borne on long stiff stems and are of a rich deep violet-blue shade, unlike that of any other Scabiosa. This handsome plant grows about 23 inches high and makes an excellent addition to the herbaceous border, and furnish first-rate flowers for cutting. **Price: 50c each, \$5.00 per dozen.**

## \* SEDUM (Stonecrop)

\* **Ibericum**—The foliage is practically evergreen, and this is a most attractive addition to the group of Sedums so widely used in Rock Gardens. Flowers are pink and come into bloom in July and continue until September.

\* **Kamtschaticum**—Numerous yellow flowers in flat heads. Blooms late Summer. 6 inches high.

\* **Reflexum**—Small yellow flowers. 8 to 10 inches high.

\* **Spectabile**—Most popular of all the Sedums, producing large, flat heads of rose colored flowers 2 feet high. Mid-August to mid-September.

\* **Spectabile Rubrum**—A spinel red form of the Sedum Spectabile. Much deeper in color than Roseum.



Sidalcea

## SENECIO (Groundsel)

**Pulcher**—Beautiful large reddish purple daisy-like flower with yellow disk. Thrives in any ordinary soil and does well in partial shade and even under trees. Plant in small groups for best results.

## SIDALCEA

**Rosea**—An improved variety of a very desirable Border Plant. Lovely rosy pink flowers like miniature Hollyhocks on slender stems, 2½ feet high. Makes a charming combination planted with Delphinium Hybrids and Foxgloves. Begins to flower in June and continues for six weeks.

## SPIREAS (Meadowsweet)

Very showy plants, either planted in isolated clumps or intermingled with other herbaceous plants in the hardy border. They thrive well in any rich garden soil, but prefer damp positions. Very decorative with beautiful spikes of flower.

**Kriemheilde**—One of the most attractive of the late Spireas, salmon pink in color.

**Queen Alexander**—Another very fine pink variety.

**Rubens**—Very beautiful carmine rose and one of the best liked of the many varieties sent out.

**Venus**—Is a purplish rose, very tall, late growing variety.



Sedum-Spectabile



Viola—Apricot Queen

### \*STATICE (Sea Lavender)

\***Latifolia**—A popular border and rockery plant with very glossy leaves and small purplish blue flowers in trusses about 12 inches across, blooming profusely. Height, 18 inches.

### STOKESIA (The Cornflower Aster)

**Cyanea Caerulea**—Very large lavender blue flowers blooming from early July until late October—succeeds well in open, sunny position. A very desirable border plant growing about 1½ to 2 feet high.

### SWEET WILLIAM (See Dianthus)

### THALICTRUM (Meadow Rue)

**Adiantifolium**—The foliage resembles the maiden hair fern and the feathery white flowers are airy and graceful in the garden or in bouquets. Blooms June and July. Height, 2 feet. Prefers a rich loam and rather moist place.

### THYMUS (Creeping Thyme)

\***Serpyllum Coccineus**—The favorite Thyme for flagging with its myriad of brilliant crimson blooms during the midseason. Evergreen and bonzy during the Winter.

### TROLLIUS LEDEBOURI

\***Golden Queen**—A very vigorous variety with unusually large flowers of a rich golden orange color. It flowers profusely both in early Summer and in Autumn. Does best in a deep rich soil with ample moisture. Beautiful planted in bold clumps. Price: 50c each, \$5.00 per dozen.

### TUNICA SAXIFRAGA

\***Fl. Pl. rosea**—A dancing miniature of the beloved Baby's Breath in double form. Reigning gayly through the heat of the Summer. Price: 35c per plant, \$3.50 per dozen.

### VERONICA (Speedwell)

**Blue Spire**—A hybrid of Veronica Longifolia Subsessilis and Veronica Spicata which has retained the glorious dark color of Veronica Subsessilis. Grows about two feet tall. Bushy habit, and a real addition to the Summer blues, which at this particular season are rather scarce. Price: 50c per plant, \$5.00 per dozen, \$35.00 per 100.

**Incana Nana**—Very lovely blue flowers with silvery leafed contrast attaining a height of 8 to 10 inches.

**Incana Rosea**—Rose colored spikes of beautiful clear pink. Growing about one foot high and flowering in July and August. Useful for rockery, hardy borders, or perennial gardens.

**Longifolia Subsessilis**—This is one of the handsomest of the Veronica type. It has long spikes of a beautiful deep blue and is frequently used as a cut-flower. It attains a height of about 2 feet and flowers from July to September. Price: \$5.00 per dozen, \$35.00 per 100.

\***Spicata**—Flowers in June and July; magnificent sprays of bright blue flowers growing 1½ to 2 feet high.

\***Spicata Alba**—Pure white flowers about 15 inches high.

\***Spicata Rosea**—Delicate pink flowers growing 15 inches high.

\***Teucrium**—A creeping variety covered with deep blue flowers in June. Most attractive.

### VIOLA

\***Apricot Queen**—One of our early introductions and still a great favorite with all garden lovers. Flowers of rich apricot from early Spring on throughout the Summer. Price: 35c each, \$5.00 per dozen, \$25.00 per 100.

\***Betty**—A new Viola of a lovely pale mauve shade, resembling Maggie Mott, so popular in England. This variety, however, is slightly paler in color.

\***Jersey Gem**—The peerless Viola that blooms from April until snow. Rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy and will grow in any good garden soil, but must have full sun for best results.

\***Jersey King**—In the intensely hot weather the past Summer, Jersey King did not let up a single minute when every other Viola including Jersey Gem simply stopped. Deep blue.

### VIOLET

**The King's Ermine**—A beautiful white hardy garden Violet coming into flower in early April, and continuing to bloom very freely for many weeks. Throat a rich purple.

### \*VINCA MINOR (Common Periwinkle)

One of the best evergreen ground covers making a thick trailing growth in two years. Blooms quite freely in early Spring and occasionally through the Summer.

\***Alpina**—A charming new form of the old-time ground cover. Vinca Alpina is a more compact type than any of the others, and produces a wealth of Tyrian purple flowers from early Spring until Fall. Its rich luxuriant foliage is very attractive throughout the year.

**Alba**—The white flowering form of the well-known Periwinkle. Not grown as much as the blue variety but very attractive nevertheless.

**Bowles Variety**—A great improvement over any form of Vincas grown up to this time. The foliage is broader and of brilliant green. Plant is a strong grower and a very profuse bloomer. Flowers larger, of a deep blue shade. Price: 35c per plant, \$3.50 per dozen.

### YUCCA (Adam's Needle)

**Filamentosa**—Ornamental foliage and flowering plants. Makes a splendid foil for the delightfully fragrant spikes of creamy white flowers produced during June and July. 5 to 6 feet tall.

### VITEX (Chaste Tree)

**Agnus Castus**—Gray green star-shaped foliage, producing beautiful rich blue flowers from July to September. Will grow as high as 10 feet if desired, or it can be kept down to whatever height the grower desires by pinching. Price: 18-21 inch plants, 75c each, \$7.50 per dozen.

## DAHLIAS

## ORCHID FLOWERING

Price: 30c per plant, 3 plants 85c, \$3.00 per dozen



Used as a cut-flower on a dinner or luncheon table, or in vases around a room, their graceful airiness is most pronounced. They are of the earliest possible culture, if they are planted and allowed to grow naturally, and will produce wonderful bushy plants, two to three feet in height, literally covered with blossoms. Trimmed, back three or four main stems to a plant, and staked, larger sprays and better flowers will be produced. The graceful curve of the petal prompted the name Orchid Flowering.

**Buttercup**—A brilliant canary yellow form of the Orchid Flowering Dahlia.

**Everest**—Pure white throughout, long graceful recurving florets, good size. 3 feet.

**Ibis**—Buff ground, with peach-red reverse, overlaid nopal red. 3 feet.

**Polly**—Yellow ground with intense red reverse. 4 feet.

**Ruby**—Light ground mottled with ruby, rich ruby reverse. 3½ feet.

**Starfish**—Pale flesh ground with ruby reverse. 3 feet.

## COLLECTIONS OF ASSORTED COLORS ORCHID FLOWERING DAHLIAS

Price: 25c per plant, \$2.50 per dozen, \$18.00 per one hundred



## DAHLIAS

Price: 30c per plant; 3 plants 85c; \$3.00 per dozen



Mignon Dahlias

### MIGNON DAHLIAS—ASSORTED COLLECTION

These are unsurpassed for border plants where quantities of flowers are required during the summer months. These single Dahlias attain a height of 15 to 18 inches and begin to flower in

late June continuing doing so until early frost. The following separate colors are listed above—white, pink, bronze, red, yellow, etc., but if you are looking for a great deal of color in the garden throughout the summer months, we unhesitatingly recommend this collection of Mignon Dahlias.

**Green plants only.**

**Price: 30c per plant, 3 plants 85c, \$3.00 per dozen.**

### CUT FLOWER VARIETIES

**Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

**Newport Triumph**—A very handsome, open center Dahlia of chamois pink. Has an open Daisy center and several rows of petals on the individual flower. Is an excellent keeper and shipper.

**Newport Angel**—An exact replica of the above, except in color, which is a pure, soft white.

### NEW DWARF DAHLIAS FOR THE GARDEN

This new race of Dahlias created a sensation. They are wonderfully apt subjects for garden planting, forming dwarf compact plants which bloom throughout the Summer until frost. The flowers are seldom over four inches in diameter and produced in great profusion.

**Christine**—Dainty pure white flowers of small size.

**Roslie**—Lilac Rose, very graceful grower.

**Elsie**—Deep golden yellow at center, passing to rich orange carmine toward the tips of the petals. The flowers are of good size and excellent semi-cactus form.

**Gertrude**—Clean sulphur yellow, very compact with flowers of good size.

**Kate**—Showy bright scarlet flowers of formal contour.

**Ursula**—Intense crimson informal decorative with carmine reverse. Flowers comparatively large.

**Strong 3-inch pots, May delivery.**

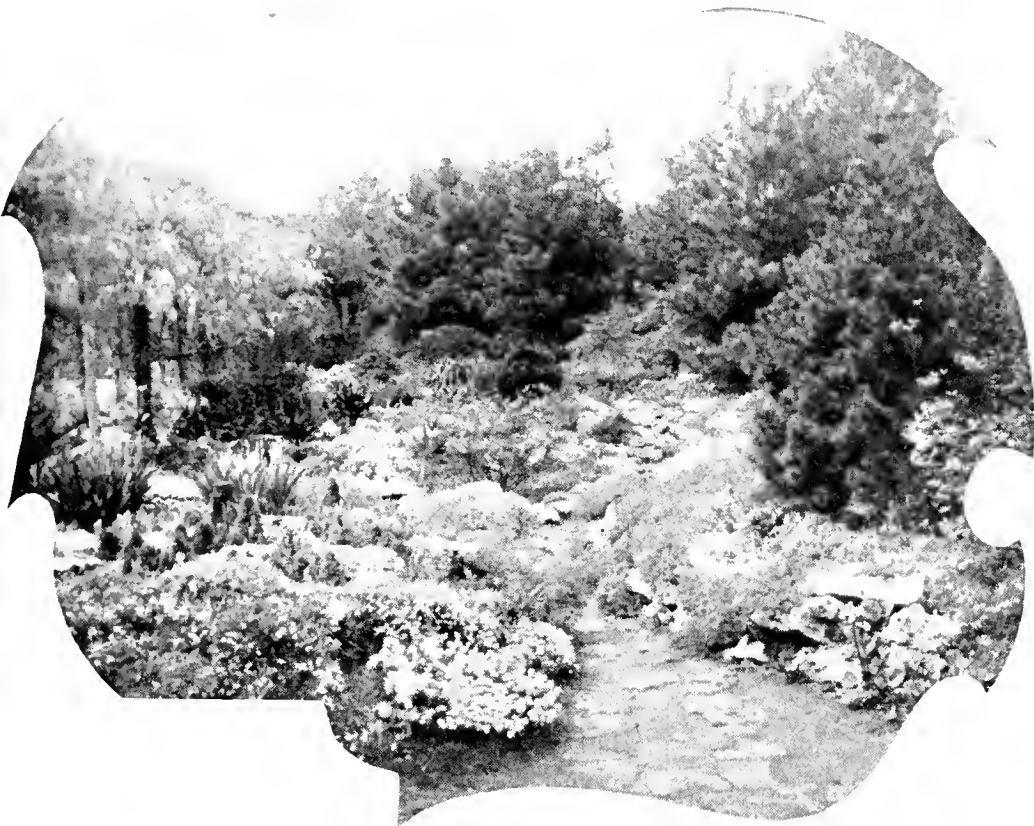
**Price: 50c per plant, \$5.00 per dozen.**



Individual Plant—Mignon Dahlia

## UNIQUE HEATHERS FOR THE ROCK GARDEN

Price: 50c each, \$5.00 per dozen, \$35.00 per 100



This group has been sadly neglected in most gardens. They offer a wealth of beauty with their evergreen foliage and late Summer and Winter bloom. They are hardy and easy, and adapt themselves to most garden conditions with a minimum of care. A good sandy loam with plenty of sand and peat moss, will produce a luxuriant growth of charming beauty.

\***Calluna cuprea**—A gay golden heather, burning red with Autumn cold, and producing an abundance of lavender flowers from midseason until late.

\***Calluna Nana Compacta**—A handsome dwarf shrublet 6 inches high and with a profusion of small pink bells during July and August. Unaccountably compact.

\***Erica Vulgaris Alba**—A white form of the above, but a little more dwarf and compact. July and August.

\***Erica Mediterranea Hybrida**—This little evergreen heather has a delightful habit of starting its blooms in November and often continuing clear through until May. The bells are deep pink. It is a real acquisition and should be planted in bold masses for striking effect.

\***Erica Vulgaris Prosper**—A valuable addition to the E. Vulgaris types. Strong and vigorous with feathery wands of deep green studded with pink bells during July, August and September. 12-18 inches.

\***Menziesi alba**—A white form of the Irish Bell Heather blooming from mid-Summer until late Fall.

\***Menziesi Polifolia**—This little Irish Bell Heather is like a wind blown conifer, eccentric dark green branchlets, and very compact. 8 inches high. Large pendant bells; deep pink, make this plant a burst of glory during July, August and September.

## CLIMBING VINES

### AMPELOPSIS

**Ampelopsis Veitchi (Boston or Japanese Ivy)**—Useful in city or suburb; its glossy foliage withstands dust and smoke well. Clings to bricks, walls, fences or rocks. Once established forms a dense, rapid growth. Foliage turns to brilliant scarlet, crimson and orange in the Fall. **Price: 3-year-old, 75c each; 2-year-old, 50c each.**

### ENGLISH IVY

**English Ivy**—There is nothing superior to English Ivy growing over old stumps or on stone walls. Splendid 4-inch pots. **Price: 35c each, \$3.00 per dozen, \$20.00 per 100.**

### LONICERA HECKROTTI

**Goldflame**—Immense, showy clusters of trumpet-shaped buds and fragrant blooms. The outside of the petals is brilliant flame-pink, while the inside is a creamy golden yellow. Dark glossy foliage adds to the charm of "Goldflame." The plants can be sheared to form a hedge or allowed to grow naturally as a vine or shrub. They bloom freely from early Spring until cut down by heavy frost. **Price: \$1.00 each, \$10.00 per dozen.**

### LONICERA

**Lonicera Halliana (Hall's Evergreen Honeysuckle)**—One of the best vines for all purposes, blooms from early Summer to frost. Flowers yellow and white with a delightful fragrance. Very vigorous grower. Splendid covering for banks and slopes. 2-year-old plants. **Price: 50c each, \$3.50 per dozen.**

### POLYGONUM AUBERTI (Silver Lace Vine)

This vine produces a great profusion of foamy white flower sprays during the Fall, which often bloom in a limited way earlier in the season. It makes a strong, vigorous growth attaining a height of 25 feet, and is perfectly hardy. **Price: 75c each, \$7.50 per dozen.**



Lonicera "Goldflame"

## NEW, RARE, AND UNUSUAL PLANTS

### RECENTLY INTRODUCED

#### ARABIS

**Rosabella**—A single form with large flowers of deep pink. Quite distinct from other pink forms because of its unfading color. Glossy mats of foliage. Spring and Fall. **Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

#### ARMERIA

**Caespitosa Alba**—Dense tussocks covered with white flowers on 4-inch stems in Spring and Fall. **Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

#### ASTER

**Red Rover**—Medium size flowers produced in great profusion from mid-August on. Deep, glowing crimson. 4 feet. **Price: 35c each, \$3.50 per dozen, \$25.00 per 100.**

**Mt. Everest**—A stately pyramid of pure white flowers from August on. 3 feet. **Price: 35c each, \$3.50 per dozen, \$25.00 per 100.**

**Skylands Queen**—Dense bushes of magnificent orchid-blue flowers from early in August. 3½-4 feet. **Price: 35c each, \$3.50 per dozen, \$25.00 per 100.**

**Ypres**—Dense covered mounds with small pink flowers from September on. 3 feet. **Price: 35c each, \$3.50 per dozen, \$25.00 per 100.**

#### CALLUNA

**Vulgaris Alporti**—A strikingly vigorous form with bushlets of dark green covered with deep pink bells from early in July until Fall. **Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

#### CAMPANULA

**Persicifolia Moerheimi**—A chaste peach-leaved Bellflower, with flowers of double blue on vigorous stems 2½ feet. **Price: 50c each, \$5.00 per dozen, \$40.00 per 100.**

**Pfitzeri**—A splendid double blue form of the above. **Price: 50c each, \$5.00 per dozen, \$40.00 per 100.**

#### CHRYSANTHEMUM

**Maximum (Shasta Daisy) Burbank's Frilled**—Fine clear white flowers with a double row of petals exquisitely fluted. 18 to 24 inches high. **Price: 75c each, \$6.00 per dozen, \$45.00 per 100.**

**White Swan**—One of the best of the new double varieties, and the easiest one to grow under general garden conditions. The flowers are very large and fully double, often 4 inches across, on strong, vigorous stems 2½ to 3 feet. **Price: 35c each, \$3.50 per dozen, \$25.00 per 100.**

#### DAPHNE

**Odora**—A hardy form producing broad, glossy leaves on dense shrubs, 18 to 24 inches, which resembles a dwarf Rhododendron. The flowers are creamy pink and are delightfully fragrant. Plants out of 3½-inch pots. Very rare. **Price: \$1.00 each.**

#### DIANTHUS

**Nanus Semperflorens Fl. Pl.**—A semi-dwarf form 8 to 10 inches high producing abundant masses of dark pink double flowers from May on throughout the Summer. A welcome addition. **Price: 40c each, \$4.00 per dozen, \$30.00 per 100.**

#### CYTISUS (Andreanus New Hybrid)

We offer a valuable collection of these gorgeous Brooms of recent introduction. These shrubs are breath-taking in their compelling beauty. The large, pea-shaped flowers are produced on long

racemes in rich shades of purple, crimson, orange, bronze, cream, mahogany, with subtle overtones. Our stock has been subjected to a severe test during the past five years and they have come through the winters with little or no burning. They are best treated as specimen shrubs, in full sun.

**Arlesienne**—Amber-orange overlaid with crimson.

**Monterey**—A warm coppery orange.

**Rosenante**—Veined satiny cream overlaid with heavy markings of mahogany.

**Price: 75c each, \$7.50 per dozen.**

#### GENTIANA

**Hascombensis**—A dwarf trailing type with trusses of deep blue flowers slightly speckled in the throat. **Price: 60c each, \$6.00 per dozen, \$45.00 per 100.**

**Lagodechiana**—Pale blue trumpets on trailing stems. June-July. **Price: 60c each, \$6.00 per dozen, \$45.00 per 100.**

**Septemfida**—A gorgeous variety for naturalizing, with blue flowers produced freely during the Summer. **Price: 60c each, \$6.00 per dozen, \$45.00 per 100.**

Most Gentians are best planted where they receive a little afternoon shade and sufficient moisture during the hot Summer months.

#### GEUM

**Fire Opal**—Large semi-double flowers of glowing scarlet with a deep orange sheen. June-July. 2 feet. **Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

**Princess Juliana**—A magnificent semi-double flaming orange variety, in bloom from May until July. 2 feet. **Price: 50c each, \$5.00 per dozen, \$35.00 per 100.**

#### GYPSOPHILA

**Oldhamiana**—A new variety resembling *paniculata* but blooming from August until late Fall. Delicately tinted white flushed pink. 3 feet. **Price: 35c each, \$3.50 per dozen, \$25.00 per 100.**

#### IBERIS

**Tenoreana Hybrida**—A new hybrid form of *Gibraltarica* with rose flowers tinted pale purple. May, June, July. This form is quite hardy and has excellent foliage habit. 8-10 inches. **Price: 40c each, \$4.00 per dozen, \$30.00 per 100.**

#### LUPIN

**Russell Hybrids**—This latest novelty from England is the outstanding horticultural achievement on the Continent. We are pleased to offer young stock out of 3½-inch pots for early Spring delivery. These new Lupin are exceedingly vigorous and produce magnificent spikes 2 to 2½ feet long on a stem length of 3½ feet. The florets are produced in a bewildering and beautiful range of colors with closely placed, wide-spread, black standards and large keels. In effect they resemble the **Sweet-Pea**. The florets are also retained throughout the spike during development. Orders will be filled in strict rotation and we urge our clients to make early reservations. **Price: 75c each, \$7.50 per dozen, \$60.00 per 100.**

#### OENOTHERA

**Mexicana Rosea**—A semi-dwarf type producing attractive bushlets covered with large flowers of white tinted rose, throughout the Summer. 12 inches. **Price: 35c each, \$3.50 per dozen, \$25.00 per 100.**



## NEW, RARE, AND UNUSUAL PLANTS

### PYRETHRUM (New Double Hybrid from Named Varieties)

**Brilliant**—Large semi-double flowers of a glowing hue. 2-2½ feet. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

**Buckeye**—Double flowers of a crushed raspberry with a unique crested center. 2-2½ feet. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

**Miami Queen**—A lovely delicate shade of LaFrance pink with large double flowers of excellent form. Very vigorous. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

**Sylvia**—A lovely, chaste white flushed with satiny pink. Very choice. 50c each, \$5.00 per dozen, \$35.00 per 100.

### PRIMULA

**Acaulis Fl. Pl. Lavender Queen**—A rare form of the fragrant double Primrose with large clustered rosettes of a delightful shade of lavender. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

**Acaulis Crimson Monarch**—An effective mass of flowers of deep crimson. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

**Acaulis Vulgaris**—The true English yellow Cowslip. Fragrant masses of yellow in the Spring. Splendid for naturalizing with spring bulbs and for edging in the border. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

**Cashmeriana**—Close tufted heads of deep orchid-lavender in early Spring. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

**Cortusoides**—Heads of rosy-purple flowers in the Spring and Fall. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

**Japonica The Gem**—A splendid strain of gaily colored candelabra Primulas in varying shades of terra-cotta. 2 feet. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

**Japonica American Beauty**—A prized strain with magnificent flowers of deep glowing pink in tiers. 24 inches. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

**Veris Munstead Yellow Improved**—A fine race developed at Munstead Wood and ever a favorite in the Spring. Clear colors and delightfully fragrant. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

**Veris Red Shades**—Masses of brilliant flowers freely produced in the Spring. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

**Veris Blue Shades**—Pools of molten blue to purple and crimson. Very prolific. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

**Veris Cream and White Shades**—For those who delight in delicately tinted cream and white shades. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

**Veris New Large Flowering Hybrid Perfection**—A strain carefully blended with the finest large flowered types ranging from the delicate art and pastel shades to deep reds and maroons. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

### RUDBECKIA

**Hirta Hybrid**—A new strain of Black-Eyed Susans with large orange discs burnt with warm shadings of orange to red. Excellent for Summer bloom and cuttings. 2½ to 3 feet. Price: 40c each, \$4.00 per dozen, \$30.00 per 100.

### SANTOLINA

**Alpina Nana**—This is a new, valuable addition and one of the best edging plants introduced. Compact, dwarf mounds of virgin green, like an exquisite evergreen. The foliage is delightfully pungent. Price: 40c each, \$4.00 per dozen, \$30.00 per 100.

### VIOLA

**Arkwright Ruby**—Deep ruby colored flowers on long stems throughout the Summer. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

**Avalanche White**—The largest white flowers produced freely throughout the season. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

**Maggie Mott**—The beloved, sweetly scented English Viola with flowers of soft lavender from May until October. Price: 40c each, \$4.00 per dozen, \$30.00 per 100.

**Mosley's Perfection**—No finer yellow has been produced than this striking English variety. In bloom continuously with flowers golden-yellow on long stems. Price: 40c each, \$4.00 per dozen, \$30.00 per 100.

**Purple Glory**—Another of the better introductions in bloom steadily over a long period. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.



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*Flowers-by-Wire*

Madison, N. J.

"Say it with Flowers"

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# Totty's

# MADISON

# NEW JERSEY



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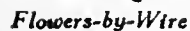
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**Madison, N. J.**

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Date\_\_\_\_\_193\_\_\_\_\_

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Address \_\_\_\_\_

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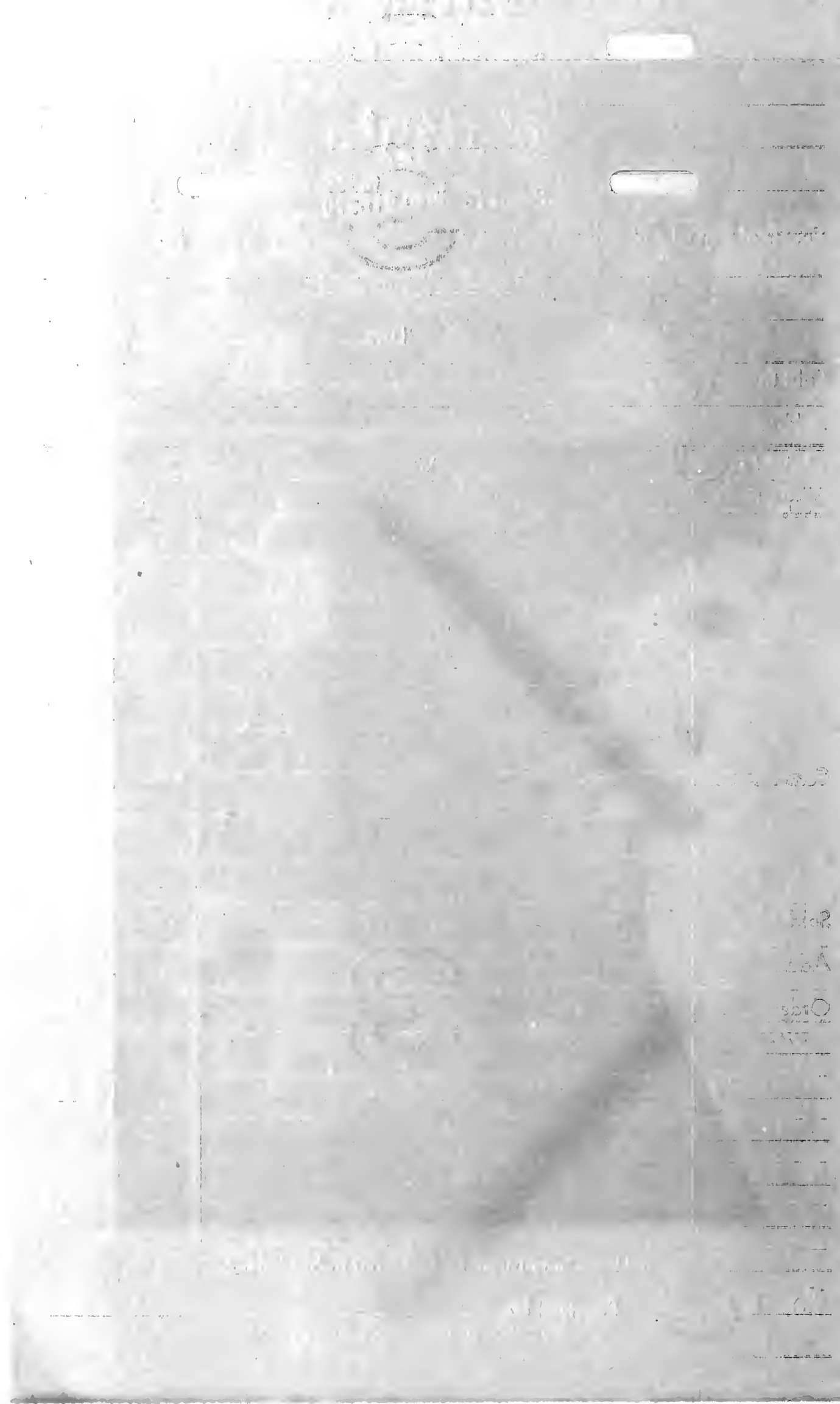
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# TERMS OF SALE

THIS PRICE LIST CANCELS ALL PREVIOUS QUOTATIONS

"ORDER EARLY." We suggest "ordering early" because our stocks are complete and you may be sure of receiving the best plants from "early orders." We frequently receive orders late in the season when certain stocks are depleted and this can be avoided by "ordering early!"

Delivery will be made on all orders at the proper time for planting, providing no specific date is mentioned when ordering.

Plants that have grown too large or it is not safe to move at a particular season, we will reserve and ship to you at the proper time.

Remittances should be made by check, post office order, or express order. When it is not convenient to remit in this way the letter should be registered. We will not be responsible for the receipt of money not registered. On all shipments by parcel post the postage will be charged for.

Be sure that both postal and express address is mentioned, as frequently shipments requested to be sent by parcel post must be shipped by express, on account of overweight when ready for delivery.

Orders for less than \$5.00 must be paid for in advance, and when cash accompanies order, a discount of 3% is allowed from the total amount of the order.

Accounts unpaid within 30 days are subject to sight draft without further notice and interest will be charged after that time.

Orders from customers in foreign countries must in all cases be accompanied by cash.

While we exercise every care in packing and have confidence in the safe arrival of shipments, all goods are forwarded at the purchaser's risk.

If found unsatisfactory on arrival they must be returned to us immediately. Complaints on goods will not be accepted later than 30 days after their arrival, and no adjustment will be made after that time.

We endeavor to keep our plants true to name and have them satisfactory for the customer, but will not be responsible for failure from causes over which we have no control; such as, unfavorable weather conditions, careless culture, improper soil, etc.; and assume no responsibility after stock is delivered to our customer in good condition.

If the customer does not wish to accept the shipment under these conditions, we ask that the plants be returned to us immediately.

We endeavor to fill our orders in the rotation in which they are received, but sometimes slight delays are unavoidable. A great deal of this trouble can be avoided if the customers will state specifically the date on which they are ready to plant and give us permission to ship them nearest to that date that it is possible for us to do so.

CORRESPONDENCE—If inquiries are made on a separate sheet of paper from the order, they will have more prompt attention.

PLEASE NOTE: It is not unusual for us to receive orders without any signature or identification mark attached, so customers who do not get a response to their correspondence or orders within a reasonable time, please write again, enclosing copy of letter or order, so we may be able to trace same quickly.

Not less than three plants of one variety will be sold at the dozen rate, nor less than twenty-five at the hundred rate. We are sometimes asked to send one hundred plants in about thirty varieties at the hundred price. We will not send less than twenty-five of one variety at the hundred rate, as it takes considerable time to select one hundred plants in twenty or thirty varieties, and we must charge for the same accordingly.

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